COWBOY BOOTS & COUNTRY ROOTS



## **Broadwater County Fair**

July 29th - August 4th, 2024





## 4-H & FFA Exhibitors Handbook

Fair Entry Deadline – July 9, 2024
NO LATE ENTRIES ACCEPTED.

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## 2024 4-H & FFA Fair Schedule

Tuesday, July 9 Fair entries due online in FairEntry (closes at 11:00 pm). NO LATE ENTRIES ACCEPTED.

Livestock project books and seven activities for market livestock projects due to the

Extension Office.

Monday, July 29

5:30 PM Livestock Committee Meets

6:00 PM All members report to Fairgrounds to set up Livestock Building and Indoor Exhibit Building

Livestock Project Interviews begin.

Tuesday, July 30

8:30 AM 4-H Indoor Judges Training

9:00 AM 4-H Indoor exhibits and all Animal Educational Displays judged in the Commercial Building

12:00 PM 4-H Indoor Silent Auction Form Due

1:00 PM 4-H Horse Show 6:30 PM 4-H Dog Show

Thursday, August 1

8:00 AM Barn Opens

8:30 AM - 11:00 AM Market Animal Weigh-in. All Animals Arrive.

9:00 AM Lamb & Goat Ultrasound

11:30 AM All County 4-H Members Assemble for Group Photo under the Pavilion

Mandatory Youth Livestock Exhibitor & Parent/Guardian Meeting

1:00 PM 4-H & FFA Small Animals Show (Cat, Pocket Pets, & Rabbits)

3:00 PM 4-H & FFA Poultry Show

Friday, August 2

8:00 AM 4-H & FFA Hog Show – Photos following show.

1:00 PM 4-H & FFA Sheep & Goat Show – *Photos following show.*5:00 PM 4-H Rabbit Agility – Under the Entertainment Tent

Saturday, August 3

8:00 AM 4-H & FFA Beef Show – Photos following show.

10:30 AM3:00 PM4-H & FFA Round Robin Showmanship4-H & FFA Buyers' Appreciation Dinner

3:30 PM 4-H & FFA Sale Announcements & Recognition (including Indoor Awards)

4:00 PM 4-H & FFA Market Livestock Sale

Sunday, August 4

3:00 PM 4-H & FFA Animal Exhibits Released.

Animals loaded after this time. – Keep alleyways clear to allow the Livestock Committee

to facilitate loading and ensure safety.

3:30 PM 4-H Indoor Silent Auction Closes

4:00 PM 4-H & FFA Indoor Exhibits released. Must be picked up.

Indoor Exhibit Cleanup - Clubs must have representatives at the Exhibit Building to help

move risers.

Monday, August 5

9:00 AM Livestock Barn Clean Up

## Directions on How to Enter the Fair using FairEntry

STEP 1: Go to <a href="http://broadwater.fairentry.com">http://broadwater.fairentry.com</a> to access the sign in page.

#### STEP 2: CREATE AN ACCOUNT

- 1. FIRST TIME Click on the link to create a FairEntry Account. <u>DO NOT enter using 4HOnline.</u> (After that, if you are logging back in, enter the email & password that you created and click "Sign in.")
- 2. Enter your email address twice and click Create Account. IMPORTANT: This must be a valid email address, so that you can receive the necessary confirmation messages.
- 3. On the Account Creation page, the information requested (all fields are required): Account Name, Phone, Password (enter twice to confirm). Click Create Account.

STEP 3: BEGIN REGISTRATION – Click Begin Registration

STEP 4: SELECT INDIVIDUAL

#### STEP 5: CREATING ENTRIES

Each exhibitor can have multiple entries. ONE ENTRY MUST BE MADE FOR EACH ANIMAL AND/OR CLASS, ETC. DON'T SUBMIT ANY ENTRIES UNTIL YOU HAVE ENTERED ALL EXHIBITS FOR EVERY FAMILY MEMBER.

- 1. Click ADD AN ENTRY beside the correct exhibitor (if more than one has been created).
- 2. Click SELECT beside the first department you wish to enter.
- 3. After you select a department, you will see a list of divisions to select from, and then a list of available classes. Also notice that there are blue Change links in case you mistakenly select an incorrect department, division, or class.
- 4. After you have selected the class, click the green CONTINUE button.
- 5. If this is an animal class entry, you may be required to specify which animal will be exhibited in this class.
- 6. Fill in all the fields with information about the animal you intend to exhibit. Click CREATE and ADD ANIMAL when finished.
- 7. When each class entry is complete, you have 3 choices of what to do next:
  - a. If all class entries have been completed for one exhibitor, you can <u>REGISTER ANOTHER</u> <u>EXHIBITOR</u>, in this family.
  - b. If this exhibitor has more class entries to make, you can <u>ADD ANOTHER ENTRY FOR THIS</u> EXHIBITOR.
  - c. If ALL entries for ALL exhibitors in the family have been completed, click <u>CONTINUE TO PAYMENT</u> to finalize and submit your entries. This step MUST be completed to proceed.
- 8. Review your entries for completeness and accuracy. Notice the SUMMARY and DETAIL buttons at the top of the list on the right. If there are errors, click on the green ENTRIES section at the top of the page. Click CONTINUE when all information is correct.
- 9. Even though we do not have an entry fee, you must click CONTINUE to the last CONFIRM step to submit.
- 10. Click SUBMIT to finalize the entries for all the exhibitors in this family. After you click SUBMIT, no changes are possible to these entries.
- 11. If you realize you have changes after you hit SUBMIT, contact the Extension Office at 406.266.9242.

If you have any other questions, please contact the Extension Office. We are happy to help!

## GENERAL RULES

- 1. Entries are open to all 4-H and FFA members in good standing in Broadwater County. Member must be enrolled during the current year in the project or SAE in which exhibits are entered.
- 2. Deadline for entry forms: All entries must be entered in Fair Entry (See page 4) by 11:00 PM on Tuesday, July 9th.
- 3. <u>All market livestock entries must include project books and supporting documentation for completion of seven activities.</u> <u>Books and supporting documentation are due to the Extension Office by **5:00 PM** on Fair entry deadline.</u>
- 4. No late entries, project books or activities will be accepted!

#### **ENTRY TIMES**

- 1. Indoor exhibits <u>and all animal educational displays will</u> be judged using an interview process on **Tuesday** of Fair week. A schedule will be sent out prior to the Fair.
- 2. Members who cannot be at the Fair but wish to exhibit **indoor entries or animal educational displays** must have their exhibits delivered to the Commercial Building by 9:00 AM on **Tuesday** of Fair Week to be judged. A written statement must accompany the exhibit that includes what was learned in the project and any other relevant information. Please notify the Extension Office as soon as possible if you won't be at the Fair.
- 3. All livestock exhibits will be accepted on Thursday of Fair week until 11:00 AM.
- 4. **Market animal**(s) must be **weighed** from **8:30 AM to 11:00 AM** on **Thursday** or the animal(s) will not be permitted to show at the Fair. Tags must be clean and legible.

### **RELEASE OF EXHIBITS**

- 1. All indoor 4-H and FFA exhibits must remain on display until 4:00 PM on Sunday, August 4<sup>th</sup> and livestock must be on display until 3:00 pm. Exhibitors may start loading animals after 3:00 pm.
- 2. Exhibitors will clean the area used for their exhibits and check out with the Livestock Committee before leaving the grounds or forfeit all premiums and awards. A \$75 fee will be assessed to livestock members who do not help set up and take down the pens in the barn.

#### LIABILITY

1. Judge(s), 4-H leader(s), Extension Agent, FFA Advisor, and any other personnel conducting events will not be held responsible for the loss, damage, or injury to any exhibit during the progress of the fair or while traveling to or from the fair. However, due care and caution will be exercised to prevent loss or damage.

#### JUDGING CRITERIA

- 1. All exhibits will be judged using a modified Danish system for awards based on quality compared to ideal standards. The groups will be designated by colored ribbons purple, blue, red, and white.
- 2. The decision of the judge is final. No appeal will be considered.

#### **GRIEVANCES**

- 1. Those having a grievance with the rules and proceedings of the 4-H & FFA Division of Fair must submit, in writing, their concerns to the Grievance Committee within 24 hours of incident. Problems and requests should be routed through the appropriate channels to the responsible person prior to filing a grievance. Suggestions aimed at improving policies and procedures will be accepted by the Extension Office after the Fair.
- 2. If the grievance concerns judging or placings, it will not be accepted. Judges are asked to judge classes at Fair, and it is understood in doing so, we are asking for their opinion.
- 3. A written statement of grievance shall be filed within 24 hours. It should include date of incident, name(s) of people filing, complete statement describing the incident, any policies and procedures violated, and list of names and phone numbers of people involved and their role.
- 4. The Grievance Committee will consist of the Extension Agent and two or more of the following people: Livestock Committee Member, Indoor Committee Member, Club Leader, Fair Manager, or FFA Advisor. The FFA Advisor must

- be involved with any grievance involving an FFA entry.
- 5. The decision of the local Grievance Committee will be final. Grievances involving 4-H members can be appealed to the Montana 4-H Center for Youth Development. See state policy for details.

#### PREMIUM MONEY

- 1. Subject to the governing rules, premiums will be paid on all ribbon awards. Premiums will not be awarded to exhibits which are removed early.
- 2. Premium rates are \$3.00 for purple or blue ribbons, \$2.00 for red ribbons, and \$1.00 for white ribbons.

### GENERAL LIVESTOCK RULES

- 1. Livestock classes are open to **both** 4-H and FFA members in good standing. All 4-H/FFA livestock entries will be combined for judging and awards.
- 2. **Showmanship is a required class** for market, breeding and dairy projects.
- 3. All animals housed in the Livestock Building at Fair must be entered in the Fair including buddy animals. Animals not entered in the Fair will not be permitted in the building. Buddy animals are permitted to go on the trucks to processors after Fair if there are enough processor slots and at the discretion of the Livestock Committee. Confirm processor choices with the Livestock Committee.
- 4. <u>Members exhibiting market and breeding animals are required to attend Livestock Quality Assurance training</u> prior to fair entry deadline.
- 5. All exhibitors in livestock events must show, care for, fit and clean their own animals and stalls with minimal assistance. Minimal assistance for a learning purpose or safety issue is acceptable. Excessive involvement by others could lead to consequences for the exhibitor to be determined by the Livestock Committee, FFA Advisor, and/or Extension Agent.
- 6. All Exhibitors must show their own livestock unless they have more than one animal entered in the class. In that case, another 4-H/FFA member entered in the county fair may show the extra animal.
- 7. Exhibitor numbers must be visible every time they enter the ring.
- 8. All Market Steers, Swine, Lambs, and Goats must have ear tags for the Broadwater County Fair, issued by the 4-H Livestock Committee. Tags need to be clean and legible at Fair. Market rabbits and poultry must have an identification form on file with the Extension Office by June 25<sup>th</sup>.
- 9. Exhibitors must furnish their own feed and bring enough to sustain the animal through Sunday afternoon. All feed must be stored outside of the barn in trailers or designated spaces. Members are responsible for feeding their own animals for biosecurity reasons.
- 10. Animals showing signs of sickness, disease or parasites will be removed from the building at the discretion of the Livestock Committee, Extension Agent and/or FFA Advisor.
- 11. Exhibitors are responsible for following and adhering to legal withdrawal times for any substances given to an animal prior to or during the Fair. Notify the Extension Agent, FFA Advisor or Livestock Committee immediately if a substance must be administered and the Livestock Sale is within the legal withdrawal time. As a condition of participation in the county fair, the participant also agrees to submit to Broadwater County Fair, at their discretion, any animal entered for immediate testing. Participants agree that the conclusions reached by the Broadwater County Livestock Committee shall be final. Residues found during the carcass inspections may result in the member forfeiting any sale receipts and premiums.
- 12. **Dress code** for all classes is as follows:
  - a. **4-H Members** Long-sleeved, collared, button or snap-front shirts in any color. Pants must be dark blue or black. No faded jeans. Shirt must be tucked in. Tie is optional. When showing an animal with hooves, leather boots or sturdy shoes in clean condition are required. Clean tennis shoes are acceptable in the rabbit and poultry classes. No open-toed shoes <u>or hats</u> are allowed in animal classes. White attire is preferred for dairy classes. Horse project members see dress code under Horse Division.
  - b. FFA Members Official dress of black pants, white collared shirt, tie and FFA jacket required.
- 13. Broadwater County Fair reserves the right to question the alteration of any animal's physical or physiological structure as well as any suspected health conditions. As a condition of participation in the county fair, the participant agrees to submit to Broadwater County Fair, at their discretion, any animal entered for immediate

testing. Tests may include, but not be limited to blood, tissue, fecal and urine. Participant further agrees that the conclusions reached by the Broadwater County Livestock Committee shall be final, without recourse against the Broadwater County Fair. A participant of any animal(s) producing an analysis with a prohibited substance, sabotage, tampering, unethical fitting, or inhumane practices will be barred from future competition at the county fair.

- 14. The Broadwater County 4-H Livestock Committee reserves the right to question any suspected issues prior to Fair. Animals may also be inspected in the trailer upon arrival to the Fairgrounds by the Livestock Committee, Extension Agent, FFA Advisor or Veterinarian. Any animals displaying unhealthy conditions such as a communicable disease or internal parasites will not be permitted into the barn.
- 15. Exhibitors and families must park in designated parking areas.
- 16. Livestock Committee, FFA Advisor and Extension Agent have the right to remove an animal from a class or the Fair if it is a safety issue. This includes the Round Robin contest.
- 17. A mandatory Exhibitors' Meeting will be held Thursday of Fair week. A parent or legal guardian must attend.
- 18. **Barn Monitoring**: Each exhibitor is responsible for taking care of his or her animals' feed, water, and general care. Barn duty is assigned to each family during the fair and is designed to recognize an animal in trouble or need. Due to biosecurity reasons, animals are to be fed and watered by their owners ONLY! Do not share feed pans, water buckets, misters, etc. If a concern or need is recognized while you are on barn duty, please contact a Livestock Committee member, FFA Advisor or Extension Agent to address the situation.
- 19. If barn space is limited, exhibitors may be restricted to one or two animals per species in the barn and/or requested to show from the trailer.
- 20. Exhibitors may enter up to five (5) entries in the animal educational display class per division. Animal educational displays will be judged on Tuesday of Fair week at the same time as indoor interviews. 4-H members may enter displays into the 4-H Indoor Silent Auction as long as the items are a quality usable exhibit (such as an animal byproduct). No food or live animals can be sold through the 4-H Indoor Silent Auction.

## **RULES FOR MARKET ANIMALS**

- 1. All exhibitors with market livestock projects are required to participate in an interview on Monday during Fair setup. Bring an up-to-date record book to the interview.
- 2. Participants in the Livestock Sales are **required** to have completed their record books for their respective organizations during the previous year. If livestock record books were not completed, members are ineligible to sell. Any participant wishing to appeal that decision can do so by presenting their appeal, in person, to the Livestock Committee at any regularly scheduled meeting.
- 3. All exhibitors must be present to setup and take down the livestock barn. If an exhibitor is unable to attend, a representative who can do the work may come in their place. Exhibitor or appointed representative must check-in within 15 minutes of start time and stay until excused. Failure of an exhibitor or appointed person to attend and/or check in within the appropriate time will result in a \$75 fee deducted from the sale check. Fee applies to both setup and take down. The Livestock Committee will be responsible for keeping track of those who help.
- 4. All animals will be weighed at the official fair weigh-in. This weight is the official sale weight. If animals did not make weight, the exhibitor may reweigh the animal one time prior to the end of the designated weigh-in period.
- 5. If animals do not meet the minimum weight requirements, they will be automatically transferred to the feeder class. If, in the opinion of the judge, an animal is not finished sufficiently to meet current market standards, the judge shall place the animal in the feeder class even though it may meet the minimum weight requirements for the fair.
- 6. Only animals meeting market qualifications will be included in the sale. No feeder or white ribbon animals will be sold.
- 7. Exhibitors may weigh in two animals per species. However, exhibitors may only sell one animal per species with a maximum of two (2) species including market poultry and rabbit pens. If a member shows two animals of the same species, the animal with the highest placing ribbon will sell. If the animals have the same ribbon placing, the heaviest animal will sell unless designated otherwise by notifying the Livestock Committee prior to Saturday of Fair.
- 8. The Broadwater County 4-H Livestock Committee will provide third-party insurance that covers all <u>market animals including feeders</u> in transit to Fair and while animals are on the Fairgrounds. The cost of this insurance will be deducted from the sale checks. The insurance covers all animals going to processors until slaughter. It does not cover animals going home after they leave the Fairgrounds. The insurance covers death and crippling. The

insurance covers the market value of that animal which will be compensated to the exhibitor prior to the sale or the buyer after the sale. The Livestock Committee may authorize above market value at the discretion of the committee.

- 9. Animals are subject to a level of risk after Fair during a short wait period under slaughter and in transit to processing facilities. Additionally, animals may be subject to slaughter inspections at state and federally inspected processing facilities. If an animal dies after the sale or condemned at slaughter, the buyer will be reimbursed market value, unless due to neglect of the exhibitor, at which time the full purchase price will be reimbursed by the exhibitor. Buyers may be given the option of a replacement animal, if available.
- 10. The Livestock Committee will provide a professional photo for all market livestock animals with the exhibitor. <u>The photo and a written thank you should be delivered or mailed directly to the buyer immediately following the sale</u>. A list of buyers will be available at the Extension Office.
- 11. The livestock sale will start with the Grand Champion and Reserve Champion of each species rotating between species in the sale order every year. The sale order will then proceed to purple, blue, and red ribbon animals. Sale order will be randomly selected by the computer program within the ribbon colors.
- 12. Animals awarded a white ribbon will not be sold at the livestock sale.
- 13. Exhibitor(s) may sell feeder class animals by private treaty but are responsible for arranging for picture(s) and delivery at the end of fair.
- 14. **All sales checks shall be made out to "4-H Livestock Committee".** The Livestock Committee will in turn, within a reasonable period, issue checks to Market Livestock Exhibitors, less any fees.
- 15. A 3.5% commission fee will be deducted from all market livestock sales. This fee will pay for sale expenses (i.e. buyers' pictures, thank you ad, transportation of animals, etc.).

## **RULES FOR SHOWMANSHIP**

- 1. Showmanship is a required class for participation in livestock shows.
- 2. Grand Champion in Beef, Dairy Cattle, Sheep, Dairy Goat, Meat Goat, Swine, Poultry, Rabbit, and Horse will be required to show each type of animal in the Round Robin Competition. No exhibitor shall be allowed to bring more than one type of animal into the Round Robin Competition (refer to Round Robin Rules below).
- 3. Showmanship will be divided into three divisions according to age as of October 1: **Super-Starter for ages 8-9. Junior Division for ages 10-13 and Senior Division for 14-18.** Super-Starters do not qualify for Round Robin.
- 4. An exhibitor must show an animal enrolled in that project in the Showmanship Contest.
- 5. Showmanship will be based on personal appearance of the exhibitor, appearance of animal, knowledge of animal and species, and handling of animal. Type of animal should not be considered unless it affects the way the animal should be fitted and shown.

### ROUND ROBIN SHOWMANSHIP COMPETITION

- 1. ELIGIBILITY: Exhibitor must be at least 10 years old. Super-Starters are not eligible for Round Robin.
- 2. The Grand Champion in the Junior and Senior Division of each class will compete in Round Robin. The competition consists of Beef, Dairy Cattle, Sheep, Dairy Goat, Meat Goat, Swine, Rabbit, Poultry, and Horse.
- 3. If an exhibitor cannot participate in the Round Robin, they are to notify the Livestock Committee as soon as possible so the second-place exhibitor can take their place in the competition.
- 4. If an exhibitor wins showmanship honors in more than one species, they may select the species they wish to represent. The reserve winner in the other species will represent that species in the Round Robin contest.
- 5. Exhibitor must bring their own showmanship qualifying animal to Round Robin. Exceptions: An animal that is not well behaved or poses an undue risk to the other exhibitors will be replaced, but must be approved by the Livestock Committee, FFA Advisor, and/or Extension Agent in advance of the contest.

## **Department – 4-H/FFA LIVESTOCK**

## **Division: BEEF**

- 1. Exhibitors must be 10 years old, by October 1<sup>st</sup> of the year prior to the fair, to show cattle. Exhibitors are reminded to read the General Livestock and Exhibit Rules.
- 2. For security and safety reasons, all cattle must be tied with a neck rope, chain or strap in addition to halter ropes.

## **BEEF SHOWMANSHIP**

- Class 101 Beef Junior Showmanship (ages 10-13 as of October 1)
  - **102** Beef Senior Showmanship (age 14 and over as of October 1)

## **MARKET BEEF**

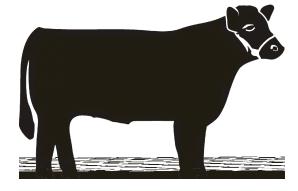
- 1. Market beef must be born after January 1<sup>st</sup> of the previous year.
- 2. Animals must be selected, obtained and under the care of the exhibitor by January 1st of the current year.
- 3. All market animals must have ear tags issued on tagging day upon arrival of fair.
- 4. Entries are limited to steers and spayed heifers.
- 5. No milk shall have been fed 100 days prior to the fair.
- 6. Original Bill of Sale and brand inspection must be provided for all market beef.
- Class 201 Market Beef (1100 1500 lbs.\*)
  - \*Beef over 1500 pounds can be sold at the 4-H market sale, but the owner will be paid for no more than 1500 lbs.
  - 202 Feeder Beef (under 1100 lbs.)

## **BEEF BREEDING**

- 1. Animals will be judged based on their own breed standard.
- 2. Exhibitors are limited to a maximum of two class entries in breeding beef.
- 3. Breeding beef must have been in the care of the exhibitor as of May 1<sup>st</sup> of the current year.
- Class 203 Female less than one (1) year
  - 204 Female over one (1) year and under two (2) years
  - 205 Female two (2) years and over
  - 206 Bull less than one (1) year
  - 207 Steer calf under one (1) year. This calf must be part of the current year's calf crop. His dam must be part of your breeding project.
  - 208 Pen of three (3) female breeding animals

## BEEF EDUCATIONAL DISPLAY

- Class 210 Junior (ages 8-13 years old)
  - 211 Senior (ages 14-18 years old)



## **Division: DAIRY CATTLE**

- 1. Exhibitors must be 10 years old, by October 1<sup>st</sup> of the year prior to the fair, to show cattle. Exhibitors are reminded to read the General Livestock and Exhibit Rules.
- 2. Recommended dress code for showing dairy animals: clean pants, long-sleeved, button-down shirt (White Attire Preferred), leather shoes or boots.
- 3. For security and safety reasons, all dairy cattle must be tied with a neck rope, chain or strap in addition to halter ropes.
- 4. Dairy cattle must have been in the care of the exhibitor as of May 1<sup>st</sup> of the current year.
- 5. No more than two dairy animals can be exhibited.
- 6. Animals will be judged based on their own breed standard.

### DAIRY SHOWMANSHIP

- Class 103 Dairy Junior Showmanship (ages 10-13 as of October 1)
  - **104** Dairy Senior Showmanship (age 14 and over as of October 1)

### DAIRY CATTLE

- Class 301 Female less than 1 year
  - **302** Female over 1 year and under 2 years
  - **303** Female 2 years and over, but never freshened.
  - **304** Female that has freshened one or more times.
  - 305 Male under 1 year

## DAIRY EDUCATIONAL DISPLAY

- Class 306 Junior (ages 8-13 years old)
  - 307 Senior (ages 14-18 years old)

## **Division: SHEEP**

Exhibitors are reminded to read the General Livestock and Exhibit Rules.

## SHEEP SHOWMANSHIP

- Class 105 Sheep Super-Starter Showmanship (ages 8-9 as of October 1)
  - **106** Sheep Junior Showmanship (ages 10-13 as of October 1)
  - 107 Sheep Senior Showmanship (14 and older as of October 1)

## MARKET LAMB

- 1. All market animals must have ear tags issued on tagging day upon arrival of fair.
- 2. Entries are limited to wethers and ewes.
- 3. Market lambs must have been in the care of the exhibitor as of May 15<sup>th</sup> of the current year and have been born within the 8 months prior to the fair.
- 4. All lambs must be slick shorn.
- 5. All lambs must be scrapie tagged.
- Class 401 Market lamb (100 160 pounds) \*
  - \*Sheep over 160 pounds can be sold at the 4-H market sale, but the owner will be paid for no more than 160 lbs.
  - **402** Feeder lamb (under 100 pounds)

## **BREEDING SHEEP**

- 1. Animals will be judged based on their own breed standard.
- 2. Animals must be at least three (3) months of age.
- 3. No more than two breeding animals can be exhibited.
- 4. Breeding sheep must have been in the care of the exhibitor as of May 15<sup>th</sup> of the current year.
- 5. All sheep must be scrapie tagged.
- Class 403 Ewe lamb under one (1) year
  - 404 Ewe over one (1) year
  - **405** Pen of three (3) breeding ewes over one (1) year
  - 406 Ram lamb under one (1) year
  - **407** Ram over one (1) year
  - **408** Yearling fleece (indoor exhibit and must be tied with approved string)
  - 409 Mature ewe fleece (indoor exhibit and must be tied with approved string)
  - 410 Ram fleece (indoor exhibit and must be tied with approved string)

## SHEEP EDUCATIONAL DISPLAY

- Class 411 Junior (ages 8-13 years old)
  - 412 Senior (ages 14-18 years old)

## **Division: SWINE**

Exhibitors are reminded to read the General Livestock and Exhibit Rules.

## **SWINE SHOWMANSHIP**

- Class 108 Swine Super-Starter Showmanship (ages 8-9 as of October 1)
  - **109** Swine Junior Showmanship (ages 10-13 as of October 1)
  - 110 Swine Senior Showmanship (14 and older as of October 1)

## **MARKET SWINE**

- 1. All market animals must have ear tags issued during the tagging process upon arrival of fair.
- 2. Entries are limited to barrows and gilts.
- 3. Hogs must be tagged and under the care of the exhibitor by April 15<sup>th</sup> of the current year.
- 4. Hogs must have been born within 8 months prior to the fair.
- Class 501 Market swine (230 300 pounds) \*

\*Swine over 300 pounds can be sold at the 4-H market sale, but the owner will be paid for no more than 300 lbs.

**502** Feeder swine (under 230 lbs.)

### **BREEDING SWINE**

- 1. No more than two breeding gilts can be exhibited.
- 2. Breeding animals must have been in the care of the exhibitor as of May 1<sup>st</sup> of the current year.
- 3. Animals will be judged based on their own breed standard.

Class 503 Open Gilt, under 10 months

## SWINE EDUCATIONAL DISPLAY

Class 504 Junior (ages 8-13 years old)

505 Senior (ages 14-18 years old)

## **Division: MEAT GOAT**

- 1. Exhibitors are reminded to read the General Livestock and Exhibit Rules.
- 2. All market/meat goats must be in the possession of the exhibitor by May 15<sup>th</sup> of the current year. Breeding goats must be in the possession of the exhibitor by June 25<sup>th</sup> of the current year.
- 3. All goats must be scrapie tagged or tattooed.
- 4. No billy goats or bucks allowed.
- 5. Milk teeth must be in place to determine the animal's age: no breaking of skin or eruption of two permanent front teeth.
- 6. No more than a total of two breeding goats can be exhibited.

### MEAT GOAT SHOWMANSHIP

- Class 111 Goat Super-Starter Showmanship (ages 8-9 as of October 1)
  - **112** Goat Junior Showmanship (ages 10-13 as of October 1)
  - 113 Goat Senior Showmanship (14 and older as of October 1)

## MARKET GOAT

- 1. All market goats must have ear tags issued on tagging day upon arrival of fair.
- 2. Meat goats must have been born within 12 months prior to fair.
- 3. Minimum market weight requirement is 60 pounds.
- 4. Market goats must be body clipped to 3/8" of hair or less.

Class 601 Market Meat Goat (minimum 60 lbs.)

602 Feeder Meat Goat (under 60 lbs.)

## **MEAT GOATS - BREEDING**

Animals will be judged based on their own breed standard.

Class 619 Doe kid

**620** Doe 1 year and older

## **GOAT OBSTACLE/TRAIL CLASS**

- 1. Entries are limited to goats enrolled in a market, breeding or dairy project.
- 2. Limit of two entries.
- 3. Obstacles may include, but not limited to, stairs, ramp, teeter ramp, water obstacle, log walk along and tire obstacle.
- 4. Time limit is dependent upon the course. Judging will be determined by a time limit and total of points.
- 5. The exhibitor will have three attempts at an obstacle and then must move to the next obstacle.

Class 624 Goat Obstacle/Trail Course

## MEAT GOAT EDUCATIONAL DISPLAY

Class 626 Junior (ages 8-13 years old)

627 Senior (ages 14-18 years old)

## **Division: DAIRY GOAT**

- 1. Exhibitors are reminded to read the General Livestock and Exhibit Rules.
- 2. Dairy goats must be in the possession of the exhibitor by June 25<sup>th</sup> of the current year.
- 3. All goats must be scrapie tagged or tattooed.
- 4. No billy goats or bucks allowed.
- 5. Milk teeth must be in place to determine the animal's age: no breaking of skin or eruption of two permanent front teeth.
- 6. Recommended dress code for showing dairy animals: clean pants, long-sleeved, button-down shirt (White Attire Preferred), leather shoes or boots.
- 7. No more than a total of two dairy goats can be exhibited.

### DAIRY GOAT SHOWMANSHIP

- Class 114 Goat Super-Starter Showmanship (ages 8-9 as of October 1)
  - **115** Goat Junior Showmanship (ages 10-13 as of October 1)
  - 116 Goat Senior Showmanship (14 and older as of October 1)

### DAIRY GOATS

- 1. Animals will be judged based on their own breed standard.
- 2. Milking does must be milked out at least once a day during the Fair and within 12 hours prior to the show on a cleanable surface. Milk must be disposed of away from the barn. No feeding goat milk to other animals in the barn. No giving away or selling milk while at the Fair.

Class 604 Junior Doe, Dry (Under 2 years)

605 Junior Doe, in Milk (Under 2 years)

**606** Senior Doe, Dry (Over 2 years)

607 Senior Doe, in Milk (Over 2 years)

### FIBER GOATS

Animals will be judged based on their own breed standard.

Class 612 Doe kid

**613** Doe yearling

**614** Doe over 1 year

615 Wether kid

**616** Wether yearling

**617** Wether over 1 year

618 Mohair or fleece class, does or wethers of any age

## **GOAT OBSTACLE/TRAIL CLASS**

- 1. Entries are limited to goats enrolled in a market, breeding or dairy project.
- 2. Limit of two entries.
- 3. Obstacles may include, but not limited to, stairs, ramp, teeter ramp, water obstacle, log walk along and tire obstacle.
- 4. Time limit is dependent upon the course. Judging will be determined by a time limit and total of points.
- 5. The exhibitor will have three attempts at an obstacle and then must move to the next obstacle.

Class 625 Goat Obstacle/Trail Course

## **GOAT PACK CLASS**

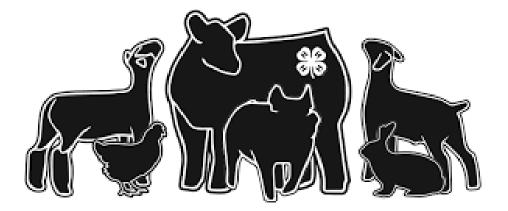
1. Member must be enrolled in the Meat or Dairy Goat project.

- 2. Pack goats may be doe or wether of any breed. If the pack goat is not entered in a market, dairy or breeding class, then it cannot stay at the Fairgrounds during Fair. The goat may come in for the show but must leave immediately following.
- 3. Limit of two entries.
- 4. Obstacles may include, but not limited to, stairs, ramp, teeter ramp, water obstacle, log walk along and tire obstacle.
- 5. The member will have three attempts at an obstacle and then they must move to the next obstacle.
- 6. Time limit is dependent upon the course. Judging will be determined by a time limit and total of points.

Class 608 Goat with a Pack

## **DAIRY GOAT EDUCATIONAL DISPLAY**

Class 628 Junior (ages 8-13 years old) 629 Senior (ages 14-18 years old)



## **Department – 4-H/FFA HORSE**

## **SPECIAL RULES:**

- 1. Horses shown at fair must be enrolled in a 4-H Horse project or part of an FFA supervised agricultural experience. All horses shown at Fair must have an Identification Form on record at the Extension Office.
- 2. Each horse is required to be current on vaccinations for influenza, tetanus, rhinovirus and encephalitis (sleeping sickness). 4-H Member will be required to have Vaccination Record Form on file with the Extension Office with the Horse Identification Form.
- 3. Administration of any drug affecting the central nervous system of a horse shown in any 4-H class is strictly prohibited.
- 4. Each exhibitor may enter one animal per class.
- 5. **Showmanship is a required class.** Horses shown in the showmanship class must be a horse shown in project classes.
- 6. Horses shown in arena classes must be gentle. The Judge will dismiss any entry that is unruly or not in enough control to ensure safety of the handler and other exhibitors.
- 7. Unsportsmanlike conduct or abusive language or action and/or abuse of any animal on the part of any 4-H exhibitor, parent, family member, or leader may result in elimination from competition.
- 8. All contestants must show in their recognized project class at Fair to show in any other horse class or forfeit premiums and awards for those other horse classes.
- 9. The same horse cannot be used in more than one trail class.
- 10. In trail, the member will have three attempts at an obstacle and then they must move to the next obstacle.
- 11. All tack and equipment must be appropriate to the class entered and age of the horse. Montana 4-H Horse Show Rules will be followed. The Judge will make the determination and place individuals accordingly. At the judge's discretion, exhibitors may be docked a ribbon placing for equipment violations. Any questions on equipment should be reviewed prior to the class.
- 12. No stallions allowed (unless a veterinarian certifies that the animal is too young to castrate).
- 13. All western division horses 5 years old and older, except those in Green Horse, must be ridden one handed with a curb bit, half-breed or spade bit. In speed events, horses of any age may be shown with a snaffle bit. Roping reins and mechanical hackamores are not allowed. See Montana 4-H bit policy for full rules.
- 14. Tie-downs, martingales, roping reins and mechanical hackamores of any type are prohibited in horsemanship classes. A running martingale or German Olympic martingale is optional for two, three and four year olds when using a ring snaffle for the Colt to Maturity and Green Horse classes. See the Montana 4-H Horse Bit Policy for full rules.
- **15.** All riders are encouraged to wear riding helmets that meet ASTM and SEI standards. **A helmet is required for all English classes, barrels and poles.**
- 16. Grand Champion Junior and Senior Showman will show in the Round Robin Showmanship contest on Saturday. Showmanship winners are required to bring their horses to the fairgrounds on Saturday of Fair. (Refer to Showmanship Special Rules on Page 8.) Long sleeved, collared, button-up (or snap) shirt and dark pants must be worn for the Round Robin.
- 17. Participants in the Horseless Horse Showmanship Contest and Super-Starters do not qualify for Round Robin Showmanship.
- 18. Description of classes:
  - a. Ranch Horse Pleasure: The purpose of this class is to reflect the versatility and movement of a working ranch horse. Each horse will work individually, performing the maneuvers as depicted in a pattern. Pattern will be done at gaits appropriate for rider's level and may include trail obstacles. Transitions should be performed where designated in pattern with horse's manners, responsiveness and quality of movement are the primary considerations. This is not a timed event and excessive/uncontrolled speed will be penalized.
  - b. <u>Reining</u>: Individual performance where the horse is willingly guided with no apparent resistance through a precise pattern of circles, lead changes, spins and stops. Pattern is judged on precision.
  - c. <u>Western Riding</u>: Individual performance consisting of a pattern that may use all three gaits with reining & trail maneuvers performed quietly. Pattern mostly done at lope with multiple lead changes within designated areas with emphasis on smooth lead changes. Pattern ends with a stop and back.
  - d. <u>Hunter Hack</u>: Beginning over-fences class. Works horses over low fences and on the flat. Judging based on an even hunting pace, manners, way of going and jumping style.

- e. <u>Hunter under Saddle</u>: Also called "Hunter Pleasure," this event is judged on performance, condition and conformation at a walk, trot and canter. This class is done on the rail with all participants riding at the same time.
- f. <u>Barrels/Poles</u>: Traditional pattern. Will be judged on control and horsemanship ability. **A helmet is required for this event.**
- g. <u>Costume Class</u>: Judged individually and exhibitors may be asked to complete a short pattern.

### Horse Dress Code

#### WESTERN:

- Long sleeved, button, zip, or snap shirt with a collar.
- Western type pants, belt, western boots, and a western type hat (felt or straw).
- Vests, sweaters, jackets, chaps, gloves, and ties are optional.
- Spurs are optional unless otherwise prohibited (bareback and showmanship).
- Hair that is shoulder length or longer must be contained in a net or braid.
- A helmet is required for barrels and poles. It is recommended the helmet follow ASTM or SEI standards.

#### **ENGLISH:**

- Hunt coat (pink, red or scarlet coats are prohibited unless earned as a member of a recognized hunt), breeches, English type blouse or shirt with sleeves, and hunt boots. A helmet is required. It is recommended the helmet follow ASTM or SEI standards.
- Stocks, chokers, or ties required.
- Gloves, unrowelled spurs, and crop or bat are optional.
- Hair that is shoulder length or longer must be contained in a net or braid.

#### SADDLE SEAT:

- Conservative solid color jacket and jodhpurs are required.
- Derby, soft hat, helmet or top hat, and jodhpur boots.
- Gloves, stock, chokers, or ties are required.
- Unrowelled spurs and crop are optional.
- Hair that is shoulder length or longer must be contained in a net or braid.

#### BAREBACK EQUITATION AND SHOWMANSHIP:

Western or English attire is allowed. If riding English attire, long sleeved shirt must be worn without the jacket. Chaps, spurs, crops, and bats are prohibited.

## **HORSELESS HORSE**

Please see page 22.

### **SHOWMANSHIP**

Required to participate in riding classes.

- 713 Showmanship Super-Starter (8-9 years old)
- 714 Showmanship Junior (10-13 years old)
- 715 Showmanship Senior (14 and over)
- 716 Showmanship Horseless Horse Junior (8-13 years old)
- 717 Showmanship Horseless Horse Senior (14 and over)

## ARENA CLASSES

Entries will be judged in the outdoor arena. Horses will be taken home after the show. Showmanship is required to participate in riding classes. Members must be enrolled in the specific project to enter in classes 720-748.

- 720 English Horsemanship Level 1
- 721 English Horsemanship Level 2
- 722 English Horsemanship Level 3
- 723 English Horsemanship Level 4
- 724 English Horsemanship Level 5
- 725 English Horsemanship Level 6
- 726 English Horsemanship Level 7
- 727 Western Horsemanship Level 1
- 728 Western Horsemanship Level 2
- 729 Western Horsemanship Level 3
- 730 Western Horsemanship Level 4
- 731 Western Horsemanship Level 5
- 732 Western Horsemanship Level 6
- 733 Western Horsemanship Level 7
- 734 Driving (Designate Level) \*
- 735 Green Horse Level 1
- 736 Green Horse Level 2
- 737 Green Horse Level 3
- 738 Green Horse Level 4
- 739 Colt to Maturity Level 1 Yearling at halter
- 740 Colt to Maturity Two Year Old Horse under Saddle
- 741 Colt to Maturity Three Year Old Horse under Saddle
- 742 Colt to Maturity Four Year Old Horse under Saddle
- 743 Colt to Maturity Five Year Old Horse under Saddle
- 744 Working Ranch Horse Level 1
- 745 Working Ranch Horse Level 2
- 746 Working Ranch Horse Level 3
- 747 Working Ranch Horse Level 4
- 748 Packing (designate level)

The following classes are open to any 4-H member enrolled in a horse project, except where specified. Showmanship is required to participate in riding classes. See pages 14-15 for descriptions of classes.

- 749 English Bareback Horsemanship Level 1 & 2 Walk/Trot ONLY
- 750 English Bareback Horsemanship Level 3 & Up Junior (8-13 years old)
- 751 English Bareback Horsemanship Level 3 & Up Senior (14-18 years old)
- 752 Western Bareback Horsemanship Level 1 & 2 Walk/Trot ONLY
- 753 Western Bareback Horsemanship Level 3 & Up Junior (8-13 years old)
- 754 Western Bareback Horsemanship Level 3 & Up Senior (14-18 years old)
- 755 Ranch Horse Pleasure Horsemanship Level 1
- 756 Ranch Horse Pleasure Horsemanship Level 2 & 3
- 757 Ranch Horse Pleasure Horsemanship Level 4 & up
- 758 Reining\*
- 759 Western Riding\*
- 760 Trail Horsemanship Level 1
- 761 Trail Horsemanship Level 2 & 3
- 762 Trail Horsemanship Level 4 & Up
- 763 Trail Yearling\*
- 764 Trail Green Horse & Colt to Maturity\*

<sup>\*</sup>The member may be accompanied in the cart by an adult. Must be assessed by a horse leader.

- 765 Hunter Hack
- 766 Hunter under Saddle
- 767 Barrels Horsemanship Level 1 & 2 Walk/Trot ONLY
- 768 Barrels Horsemanship Level 3 & Up Junior (8-13 years old)
- 769 Barrels Horsemanship Level 3 & Up Senior (14-18 years old)
- 770 Poles Horsemanship Level 1 & 2 Walk/Trot ONLY
- 771 Poles Horsemanship Level 3 & Up Junior (8-13 years old)
- 772 Poles Horsemanship Level 3 & Up Senior (14-18 years old)
- 773 Costume Class Senior (14 and over)
- 774 Costume Class Junior (8-13 years old)
- \* Must pass Horsemanship Level 3 to enter these classes.

## HORSE EDUCATIONAL DISPLAY

- 1. Entries will be interview judged on Tuesday with the indoor exhibits and then displayed in the Exhibit Building.
- 2. Open to 4-H and FFA members.
- Class 711 Junior (ages 8-13 years old)
  - 712 Senior (ages 14-18 years old)



## **Department – 4-H/FFA SMALL ANIMALS**

Division: RABBIT

- 1. Open to both 4-H and FFA members.
- 2. Showmanship is a required class.
- 3. Rabbits must be in the care of the exhibitor by June 25<sup>th</sup> of the current year.
- 4. <u>Market</u> rabbits must have an identification form on file at the Extension Office by June 25<sup>th</sup> and must be under 6 months of age at Fair.
- 5. Limited to two entries per class with a maximum of six total entries in classes 803-810.
- 6. Rabbits will be judged based on their own breed standard. Crossbred rabbits will be judged based on condition, health and/or similar breed characteristics.
- 7. <u>Market pens must consist of market ready rabbits of the same breed. Pens will be judged on uniformity of weight, carcass quality and desirable characteristics.</u>
- 8. Market pens will be sold by the pen, not by the pound.
- 9. Rabbits will be marked in the ear unless already tattooed.
- 10. Entries in rabbit agility must be entered in classes 803-810.
- Class 800 Super Starter Showmanship Ages 8-9
  - **801** Junior Showmanship Ages 10-13
  - 802 Senior Showmanship Ages 14-18
  - **803** Junior Buck (under 6 months of age)
  - 804 Intermediate Buck (large breeds over 9 lb. mature weight, 6-8 months of age)
  - **805** Senior Buck (over 6 months of age)
  - **806** Junior Doe (under 6 months of age)
  - 807 Intermediate Doe (large Breed over 9 lb. mature weight, 6-8 months of age)
  - **808** Senior Doe (over 6 months of age)
  - **809** Doe and litter
  - 810 Pen of three (3) meat/market rabbits
  - 811 Rabbit Agility
  - **812** Junior (ages 8-13 years old) Educational Display
  - 813 Senior (ages 14-18 years old) Educational Display

**Division: POULTRY** 

- 1. Open to **both** 4-H and FFA members.
- 2. Showmanship is a required class.
- 3. Poultry must be under the care of the exhibitor as of June 25<sup>th</sup> of the current year. All market poultry must have an identification form on file at the Extension Office by that date.
- 4. Exhibitors must dust their birds for lice 7 days prior to check-in at the Fair.
- 5. Market poultry pen will consist of the same breed and variety.
- 6. Market pens will be judged on uniformity of weight, carcass quality and desirable characteristics.
- 7. Auction birds will be sold by the pen, not by the pound.
- 8. Limited to two entries per class with a maximum of a total of six entries in classes 903-913.

- 9. Birds will be judged based on their own breed standard.
- Class 900 Super Starter Showmanship- Ages 8-9
  - 901 Junior (ages 10-13 yrs. old) Showmanship
  - 902 Senior (ages 14-18 yrs. old) Showmanship
  - 903 Market Chickens (Lot of 3)
  - 904 Market Duck or Goose (Lot of 3)
  - **905** Market Turkey (Lot of 3)
  - **906** Cockerel male fowl less than two years old.
  - 907 Rooster male fowl more than two years old
  - **908** Hen female fowl more than one year old.
  - **909** Pullet female fowl less than one year old.
  - **910** Old Trio one cockerel and two hens of any breed.
  - **911** Young Trio one cockerel and two pullets of the same breed.
  - 912 Duck, goose, turkey, or pigeons
  - **913** Any other fowl (single or pair of exotics not listed above)
  - 914 Junior (ages 8-13 years old) Educational Display
  - 915 Senior (ages 14-18 years old) Educational Display

## Division: DOG

- 1. Open to 4-H members ONLY.
- 2. Dogs must always be on a leash, unless the judge requests otherwise during the show.
- 3. <u>All dogs will have Distemper, Hepatitis, Parvovirus, and rabies shots before coming to the Fair.</u> <u>Exhibitors may be asked to show proof of vaccination.</u>
- 4. A member may show the same dog two years in each lot before advancing to the next lot.

Class 1003 Rally Obedience - Novice

- 1004 Rally Obedience Advanced
- 1008 Dog Agility Course Beginning
- 1009 Dog Agility Course Advanced
- **1010** Junior (ages 8-13 years old) Educational Display
- 1011 Senior (ages 14-18 years old) Educational Display

## **Division: CAT**

- 1. Open to 4-H members **ONLY**.
- 2. Showmanship is a required class if bringing cat to Fair.
- 3. Cats should be brought in a cage and exhibitors must bring a leash and harness to the Fair.
- 4. The interview, judging and showmanship will be done together.
- 5. The cat will be handled out of the cage once and then taken home immediately.
- 6. All cats must have a rabies vaccination at least 2 weeks prior to the fair.

Class 1101 Junior Showmanship – Ages 8-13

- 1102 Senior Showmanship Ages 14-18
- 1103 Cat 6 months to 2 years health and grooming
- **1104** Cat over 2 years health and grooming
- 1105 Junior (ages 8-13 years old) Educational Display

## Division: POCKET PET

- 1. Open to 4-H members **ONLY**.
- 2. Live animals will be shown on Thursday of Fair week during the Small Animals Show. Educational displays will be interview judged on Tuesday of Fair with the indoor exhibit interviews.
- 3. Pocket Pets are considered any small animal, bird, or reptile that a member has been learning about.
- 4. Pocket Pets must be brought to the Fair in an escape proof cage suitable for that species.
- 5. It is the responsibility of the exhibitor to provide for the health and welfare of the animal while at the fair. Any animal showing signs of ill health will be excused from judging immediately.

#### Class 1201 Live animal exhibit

**1202** Junior (ages 8-13 years old) Educational Display

**1203** Senior (ages 14-18 years old) Educational Display

Examples include a poster, display or notebook sharing your pet's housing needs, natural habitat, diet and nutrition, health care, scrapbook, body parts, etc.

## **Department- 4-H Indoor Exhibits**

## **GENERAL INDOOR RULES**

- 1. Open to currently enrolled 4-H members only.
- 2. Age Divisions
  - a. Junior: Any member, not enrolled as a Cloverbud, who is 8-13 years old by October 1 of the current 4-H year.
  - b. Senior: Any member who is 14-18 years old by October 1<sup>st</sup> of the current 4-H year.
- 3. Members may enter up to five (5) entries per division. Each item should be entered separately, unless there is a specific reason that they should be judged together.
- 4. Members must select the lot number under their 4-H project level for their age division. The bulleted list beneath the lot numbers are ideas of what could be exhibited at Fair, but are not requirements for those lots, unless specified.
- 5. Exhibits must be the work of the 4-H member in the project. Classroom projects from school are not permitted unless they are part of a defined 4-H project.
- 6. All exhibits must have exhibitor tags attached.
- 7. If a member is unable to be present at interview judging, they can complete a written statement of what was accomplished, what was learned and other relevant information. Projects must be dropped off by 9:00 am on Tuesday. Please notify the Extension Office as soon as possible if you will not be present at your assigned interview time.
- 8. All indoor exhibits must be picked up on Sunday at 4:00 pm.
- 9. The 4-H Indoor Silent Auction is open to any 4-H member, including Cloverbuds, who enter a quality, usable 4-H indoor exhibit or animal educational display (such as woodworking, quilting, leathercraft, photos, art, etc.). Food and live animal are not permitted. Members may enter a maximum of two items and have until noon on Tuesday of Fair week to designate these items through a form. All proceeds from the auction go to the member. See form and procedures for full rules.
- 10. Large items will be displayed as space allows.

## **Division: CLOVERBUDS**

- 1. Only open to youth enrolled in the Cloverbud project.
- 2. Cloverbuds will be awarded a participation ribbon for each entry, up to 5 entries, after interviewing with a judge
- 3. No live animals may be exhibited in this division.

#### Cloverbud

#### 1501

- Items made in the project.
- Picture of you and your pet.
- Photo story of three photos or more.
- Educational display related to what you have learned in this project.

## **Division: EXPLORING 4-H**

Exploring 4-H - Level 1: Exploring the Treasures of 4-H Jr. 1601

- Display related to project.
- A project item from book.

## **Division: SELF-DETERMINED**

Must have 4-H Project Plan approved by Extension Agent by May 1st. Project will be judged according to age, scope of project, objectives, and fulfillment of objectives.

Jr. 5401 Sr. 5402



## **ANIMAL SCIENCE**

For animal educational displays, please see livestock divisions. Animal educational displays are judged during indoor interviews on Tuesday of Fair week.

## **Division: HORSELESS HORSE**

Entries will be judged during the indoor interviews on Tuesday and then displayed in the Exhibit Building. Examples are an educational display or poster showing skills or knowledge learned in the project level. \*For Horseless Horse Showmanship, please see page 15.

Class Jr. 701	Sr. 702	Level 1: Giddy Up & Go
Jr. 703	Sr. 704	Level 2: Head, Heart, and
		Hooves
Jr. 705	Sr. 706	Level 3: Stable Relationships
Jr. 707	Sr. 708	Level 4: Riding the Range
Jr. 709	Sr. 710	Level 5: Jumping to New
		Heights

Any other notebook, poster, or display showing skills

Poster or display on cellular structures and functions.

Poster of different careers in veterinary science.

Poster or display of veterinary medical equipment

Must have 4-H Project Plan approved by Extension Agent

**ENGINEERING & TECHNOLOGY** 

Any other notebook, poster, or display showing skills

learned this year in project.

Sr. 2606

and technology.

learned this year in project.

**Vet Science - Independent Study** 

by May 1<sup>st</sup>. Jr. 2607 Sr. 2608

Jr. 2605

**Vet Science - Level 3: On the Cutting Edge** 

Poster or display on animal genetics.

Chart or poster on Zoonotic diseases.

Poster or display of disease prevention.

## **Division: AEROSPACE**

Aerospace - Level 2: Lift Off Jr. 3101 Sr. 3102

- Level 2 rocket made from a kit. Include plans.
- Educational poster or display
- A handmade kite. Include plans.
- A model rocket or airplane not built from a kit. Include plans.
- Any other related item or educational display.

## Aerospace - Level 3: Reaching New Heights

Jr. 3103 Sr. 3104

- Level 3 rocket/airplane made from kit. Include plans.
- A feather wing glider or a controllable glider
- A model rocket or airplane <u>not</u> built from a kit.
   Include your plans.
- Any other related item or educational display.

## Aerospace - Level 4: Pilot in Command Jr. 3105 Sr. 3106

- Level 4 rocket made from a kit. Include plans.
- Flat style box kite, include plans.
- Remote control airplane made from kit, include plans.
- Model rocket or airplane <u>not</u> made from a kit, include <u>your</u> plans.
- Any other related item or educational display.

## **Division: LIVESTOCK JUDGING**

### **Livestock Judging**

Jr. 4401 Sr. 4402

- Poster/Display of event attended.
- Poster/Guide with livestock judging tips.
- Poster with photos comparing animals.
- Poster about careers related to livestock judging.
- Poster on preparing your animal for competition in judging events.
- Any other related item or educational display.

## **Division: VET SCIENCE**

## Vet Science - Level 1: From Airedales to Zebras

Jr. 2601 Sr. 2602

- Poster of breeds of a selected animal species.
- Poster or display of body systems.
- Poster of pet safety concerns in the home.
- Poster or display of veterinary tools.
- Any other notebook, poster, or display showing skills learned this year in project.

## Vet Science - Level 2: All Systems Go!

Jr. 2603 Sr. 2604

- Poster or display of animal health and observation records.
- Poster or display of animal immune system.
- Poster or display of biosecurity recommendations.
- Poster or display of a parasite's life cycle.
- Poster of diseases.
- Notebook or journal of feed observations.

#### **Aerospace - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1st. Jr. 3107 Sr. 3108

## **Division: ELECTRIC**

## Electricity - Level 1: The Magic of Electricity Jr. 3301 Sr. 3302

- Display of a homemade flashlight, homemade compass, electromagnet, electric motor or galvanometer.
- Display of a circuit(s).
- Poster/display on conductors.
- Poster/display on magnetism.
- Any other related item or educational display.

## Electricity - Level 2: Investigating Electricity Jr. 3303 Sr. 3304

- Poster or display on Ohm's Law.
- Poster or display on a volt-ohm meter.
- Poster of circuit diagrams and symbols.
- Display with a parallel circuit, rocket launcher, alarm, three-way switch, or Morse code circuit.
- Poster or display on soldering.
- Any other related item or educational display.

## Electricity - Level 3: Wired for Power Jr. 3305 Sr. 3306

- Poster/display of an electrical tool and supply kit.
- Poster of careers in electricity.
- Notebook/poster on electricity usage in your home.
- Poster/display of a home electrical circuit.
- Poster/display of an electric service panel.
- Poster/display of symbols on wires and cables.
- Notebook, poster or display on types of light bulbs.
- Any other related item or educational display.

### Electricity - Level 4: Entering Electronics Jr. 3307 Sr. 3308

- Poster/display of electronic parts.
- Display using a transistor.
- Poster/display on light emitting diode (LED).
- Display of a blinky flasher, simple light meter, amplifier, or burglar alarm.
- Any other related item or educational display.

#### **Electricity - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1st. Jr. 3309 Sr. 3310

## **Division: ROBOTICS**

### Robotics - Introduction to Modern Microcontrollers Jr. 3601 Sr. 3602

- Display of assembled microcontroller.
- Blinking LED display.
- Poster or display or circuit building.
- Any other related item or educational display.

#### **Robotics - Robotics with EV3**

#### Jr. 3603 Sr. 3604

- Robot (for judging only, not to be displayed during fair) with program schematic.
- Video or PowerPoint with project and robot.
- Any other related item or educational display.

### Junk Drawer Robotics - Level 1: Give Robotics a Hand Jr. 3605 Sr. 3606

- Robot built from everyday items that use arms.
- Educational display or poster on pneumatics, arm designs or three-dimensional space.
- Project notebook.
- Any other related item or educational display.

## Junk Drawer Robotics - Level 2: Robots on the Move Jr. 3607 Sr. 3608

- Robot built from everyday items that move with legs, wheels and/or underwater.
- Educational display or poster on friction, electrical power and powers, engineering constraints, gear system or buoyancy.
- Project notebook.
- Any other related item or educational display.

## Junk Drawer Robotics - Level 3: Mechatronics Jr. 3609 Sr. 3610

- Robot built from everyday items with simple electronic components.
- Educational display or poster on sensors, circuits, or computer programming.
- Project notebook.
- Any other related item or educational display.

### **Robotics: Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>.

Jr. 3611 Sr. 3612

## **Division: SMALL ENGINES**

Small Engines - Level 1: Crank it Up

Jr. 3401 Sr. 3402

- Educational poster
- Display of tools needed to maintain a small engine.
- Small engines parts display
- Display related to small engines.
- Any other related item or educational display.

### Small Engines - Level 2: Warm it Up

Jr. 3403 Sr. 3404

- Educational display.
- Display of the parts of an engine.
- Showing how to adjust a carburetor.
- Income and expense record of your lawn mowing business.
- Any other related item or educational display.

### Small Engines - Level 3: Tune it Up

Jr. 3405 Sr. 3406

- How to use diagnostic tools on small engines.
- Educational poster
- Electrical system of a small engine.
- How to remove and sharpen a mower blade.
- Any other related item or educational display.

#### **Small Engines - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May  $1^{st}$ . Jr. 3407 Sr. 3408

## **Division: WELDING**

Welding - Arcs & Sparks

Jr. 3701 Sr. 3702

- Welded display item
- Notebook reviewing project and involvement.
- Any other related item or educational display.

#### Welding - Independent Study

Must have 4-H Project Plan approved by Extension Agent. by May 1<sup>st</sup>. **Jr. 3703 Sr. 3704** 

## **Division: WOODWORKING**

Woodworking - Level 1: Measuring Up

- 1. No power tools except power drill and sander.
- 2. Skills learned: Measuring, squaring, nailing, sawing, basic finish and sanding.
- Tools used: Tape measure, square, handsaw, crosscut saw, coping, hammer, brace and bit, hand drill and power drill.

#### Jr. 3501 Sr. 3502

- Poster/display of woodworking tools and equipment.
- Poster on woodworking safety.
- Poster/display: different types of wood or
- Poster/display on types of glue and uses.
- Flower box or picture frame.
- Napkin or letter holder.
- Other woodworking items using skills learned in level.
- Any other related item or educational display.

#### Woodworking - Level 2: Making the Cut

- 1. Skills learned: Project and wood selection, power sanding, cutting angles, screws, and liquid finishes.
- 2. Tools used: power drill, hand jig saw, scroll saw, sander, band saw, hand tools, and finishing tools. Other power tools are allowed under the supervision of an adult leader. Ribbon placement will be based on skills learned in the project, not on the use of advanced power tools.

#### Jr. 3503 Sr. 3504

- Poster on woodworking careers.
- Whistle, Sawhorse, Birdhouse, Toolbox, or Stool.
- Poster or display on: differences in wood types or about wood finishes.
- Other woodworking items using skills learned in level (see above).
- Any other related item or educational display.

#### **Woodworking - Level 3: Nailing it Together**

- 1. Power tools allowed.
- 2. Skills learned: Project design, hardware, clamping, joints such as dado, rabbet, butt, spline, dowel, tongue and grove.
- 3. Tools used: Hand tools, table saw, planer, jointer, and any handheld power tool.

#### Jr. 3505 Sr. 3506

- Boomerang, Belt buckle, Puzzle, or Bookshelf.
- Poster/display on hinges, hasps, and flush plates.
- Poster/display on types of clamps.
- Display of different types of joints learned in level.
- Other woodworking items using skills learned in level.
- Any other related item or educational display.

#### Woodworking - Level 4: Finishing Up

- 1. Power tools allowed.
- 2. Skills learned: Dovetails, mortise, and tenon joint, routing, scraping, gluing, and finishing.
- 3. More detail and precision expected in this level.

#### Jr. 3507 Sr. 3508

• Item made from your own designs, include plans.

- Display of different types of joints learned in level.
- Poster or display of different types of adhesives.
- Off Road Vehicle.
- Tabletop Hockey.
- Step Stool/Chair.
- Get Along Little Doggie.
- Pecky the Door Knocker.
- Other woodworking items using skills learned in level.
- Any other related item or educational display.

### **Woodworking - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 3509 Sr. 3510

# ENVIRONMENTAL & NATURAL SCIENCES

## **Division: ENTOMOLOGY**

- Exhibit boxes of collections should be 18" X 12" for 25 insects and 18" X 24" for 50 insects, or a size appropriate to display the collection. Each box should be 3 ½" to 4" deep. Boxes should be covered with Plexiglas that can be removed. Collections are to be organized by Order.
- 2. Each collection should have proper pinning and labeling methods as described in the 4-H entomology project materials and other reputable sources. Labels will include at minimum: location of collection, date of collection, and common or scientific name. Specimens shall be undamaged. For moths or butterflies: wings shall be properly spread. Other groups: spreading legs and wings not required.
- Arrangements shall be neat and uniform in such a manner that anyone examining the collection can understand the groupings.
- Displays may consist of specialized groupings of insects or related to any aspect of insect life. The purpose of educational displays is to learn more about life cycles, biology, ecology, diversity, etc. of insects and arthropods.

## Entomology - Level 1: Teaming with Insects Jr. 3901 Sr. 3902

- Collection of 25-35 different adult insects mounted, labeled, and identified including at least five orders and the Order Lepidoptera.
- Poster or display of parts of an insect.
- Poster about mouth types of insects.

- Poster about invasive insect species.
- Poster or display about edible insects.
- Poster or display relating to activity in Level 1.

## Entomology - Level 2: Teaming with Insects Jr. 3903 Sr. 3904

- Collection of 50-70 insects mounted, labeled, and identified according to Order.
- Exhibit or poster of equipment and different methods used for insect collecting.
- Poster or display about plants that attract butterflies.
- Poster or display of life cycle of insects.
- Poster about an invasive insect species and environmental impacts.
- Poster or display relating to activity in Level 2.

## Entomology - Level 3: Teaming with Insects Jr. 3905 Sr. 3906

- Collection of 85-155 insects mounted, labeled, and identified according to Order.
- Poster about careers in entomology.
- Poster or display about your chosen state insect.
- Poster about biological control insects.
- Poster or display about integrated pest management.
- Poster or display relating to activity in Level 3.

#### **Entomology - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 3907 Sr. 3908** 

## **Division: FORESTRY**

- 1. If leaves, stems or bark are exhibited, they should be identified with a label. Labels should include:
  - a. Proper common name
  - b. Location where collected (city and/or county)
  - c. Date specimen collected (day, month, year).

Note: After you are in project for more than one year, group specimens by year collected to exhibit.

Educational displays may consist of groupings of leaves, bark, stems, or related to any aspect of forestry.

### Forestry - Level 1: Follow the Path Jr. 3801 Sr. 3802

- Exhibit of at least 5 different dried leaves/needles from coniferous or deciduous trees in Montana collected during the year. Mount, label (see #1 above), and identify by species.
- Exhibit a minimum of 5 native Montana trees

showing leaf, twig, and fruit from each species, labeled (see #2 above).

- Journal of the location and date of 10 different trees.
- Photo story of visit to a state forest or other forest ecosystem.
- Plant tree in clear jar to show root system of seedling.
- Any other poster or educational display.

#### Forestry - Level 2: Reach for the Canopy Jr. 3803 Sr. 3804

- Exhibit a collection of at least 10 different leaves or needles from coniferous or deciduous trees in Montana collected during the year. Mount, label (see #2 above), and identify according to species.
- Exhibit a minimum of eight (8) native Montana trees showing leaf, twig, and fruit from each species. Label according to the instructions in #3 above.
- A photo-journal of your visit to a local park or forest.
- Photo journal or field guide on the habitat of 10 organisms that use trees.
- Tree cross-section with explanation of tree's history.
- Any other related item or educational display.

## Forestry - Level 3: Explore the Deep Woods Jr. 3805 Sr. 3806

- Exhibit collection of at least 20 different leaves or needles from Montana coniferous or deciduous trees.
   Mount, label, and identify according to species.
- Exhibit at minimum 15 native Montana trees showing leaf, twig, and fruit from each species, labeled.
- Poster or educational display.
- Collect and write taxonomic key for 5 different leaves.
- Display & label 5 bark rubbings and identify each
- Display showing the "fruits" or "seeds" of at least 10 trees in your area, labeled.

### **Forestry - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 3807 Sr. 3808** 

## **Division: OUTDOOR ADVENTURES**

Outdoor Adventures - Level 1: Hiking Trails
Jr. 4201 Sr. 4202

- Educational display or notebook on planning a day hike, shelter selection, "Leave no trace", camping skills or environmental awareness.
- Any other poster or educational display.

## Outdoor Adventures - Level 2: Camping Adventures Jr. 4203 Sr. 4204

- Educational display or notebook on planning an overnight hiking trip, proper clothing needs, what to pack, outdoor cooking or new orienteering skills.
- Any other poster or educational display.

## Outdoor Adventures - Level 3: Backpacking Expeditions Jr. 4205 Sr. 4206

- Educational display or notebook on planning a backpacking trip, clothing needs, how to set up tents or how to read a topographical map.
- Any other poster or educational display.

#### **Outdoor Adventures - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 4207 Sr. 4208** 

## **Division: SHOOTING SPORTS**

Archery equipment, firearms & ammunition may be brought to the fair for interview judging by approval by the 4-H Indoor Committee for safety purposes but must be taken home after judging. Archery equipment and ammunition may be allowed to stay on display by approval of the 4-H Indoor Committee. Any equipment that stays on display is done so at the risk of the 4-H member. Broadwater County 4-H and the Fair Board are not liable for theft and damage.

Jr. 4001	Sr. 4002	Air Pistol
Jr. 4003	Sr. 4004	Small Bore Pistol (.22)
Jr. 4005	Sr. 4006	Air Rifle
Jr. 4007	Sr. 4008	Small Bore Rifle (.22)
Jr. 4009	Sr. 4010	<b>BB Gun Safety</b>
Jr. 4011	Sr. 4012	Archery
Jr. 4013	Sr. 4014	Shotgun
Jr. 4015	Sr. 4016	Muzzleloading
Jr. 4017	Sr. 4018	Hunting
Jr. 4019	Sr. 4020	Western Heritage

- Education display or poster.
- Any other related item to project.

#### **Shooting Sports - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 4021 Sr. 4022** 

## **Division: SPORT FISHING**

Sport Fishing - Level 1: Take the Bait Jr. 4301 Sr. 4302

- Display of lures and/or flies that you made.
- Display of common fishing tackle equipment.

- Display of basic fishing knots.
- Display of three (3) rigging systems.
- Any other educational poster or display.

### Sport Fishing - Level 2: Reel in the Fun Jr. 4303 Sr. 4304

- Display of lures and/or flies that you made.
- Exhibit of your own hand-made fishing wallet.
- Display of at least 6 intermediate fishing knots (e.g. trilene, surgeons, uni-knot, world's fair knot, two-fold open, and blood knot).
- Any other educational poster or display.

## Sport Fishing - Level 3: Cast into the Future Jr. 4305 Sr. 4306

- Educational display of four types of reels.
- Educational display of artificial flies/ lures you made.
- Educational display of sizes and types of hooks.
- Educational display of least 8 kinds of aquatic insects.
- Display about the different fish in Montana.
- Any other educational poster or display.

#### Sport Fishing - Independent Study

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 4307 Sr. 4308** 

## **Division: WILDLIFE**

Wildlife - Level 1 Jr. 4101 Sr. 4102

- Educational poster
- Wildlife display, diorama, or exhibit
- Bat or Bird House
- Any other item related to project.

#### Wildlife - Independent Study

Must have 4-H Project Plan approved by Extension Agent by May  $1^{st}$ . Jr. 4103 Sr. 4104

## **FAMILY & CONSUMER SCIENCES**

## **Division: BABYSITTING**

#### **Babysitting**

Jr. 1801 Sr. 1802

- Babysitter's Magic Bag: explain why chose each item.
- First Aid Kit and why each item is in the kit.
- Poster on activities for different age groups.
- Recipe books of favorite simple nutritious snacks.
- Display a flyer and/or business card to advertise.

Any other related item or educational display.

#### **Babysitting Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 1803 Sr. 1804** 

## **Division: FAMILY ADVENTURES**

#### **Family Adventures**

Jr. 1901 Sr. 1902

- Photo story of at least 5 photos of a family adventure.
- A display showing a family escape plan during an emergency (fire, flood, hurricane, etc.).
- Card file of games for a family of all ages.
- Display showing a family adventure in which you and your family participated.

#### **Family Adventures Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1st. Jr. 1903 Sr. 1904

## **Division: INTERIOR DESIGN**

#### **Interior Designs**

Jr. 2001	Sr. 2002	Interior Design- Level 1
Jr. 2003	Sr. 2004	Interior Design- Level 2
Jr. 2005	Sr. 2006	<b>Interior Design- Level 3</b>
Jr. 2007	Sr. 2008	Interior Design- Level 4

- Design Portfolio: Includes color scheme, wall treatment, floor treatment, window treatment, before & after photos, etc.
- Window, wall or floor covering; describe the project and how it was completed.
- Recycled or remade piece of furniture by using a common object or material in a creative way.
- Fabric Accessory: bedspread, pillows, dresser scarf, tablecloth or runner, etc.
- Decorative Item: wall hangings, framed artwork, lampshade, etc.
- identify a problem (windows, storage needs, room arrangement, etc.), describe the problem and how it was solved.
- Any other educational poster or display.

### **Interior Design Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 2009 Sr. 2010

## **Division: SEWING & TEXTILES**

- 1. Exhibits will be judged on quality of construction, appearance and functionality.
- 2. An entry can consist of several pieces if you choose to enter it as an ensemble.
- 3. Bring the pattern and project costs to the interview.
- 4. If no pattern, bring construction steps.

 Jr. 2101
 Sr. 2102
 Sewing - Level 1

 Jr. 2103
 Sr. 2104
 Sewing - Level 2

 Jr. 2105
 Sr. 2106
 Sewing - Level 3

- Wearable Clothing
- Non-wearable Project
- Educational Display

#### **Sewing & Textiles - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 2107 Sr. 2108

## **Division: KNITTING**

See rules for "Sewing & Textiles". Same rules apply.

## Knitting - Beginning Level Jr. 2110 Sr. 2111

Article showing 1 or more skills (cast on, stockinette stitch, garder stitch, bind off, overcast seam).

#### **Knitting - Intermediate Level**

Jr. 2112 Sr. 2113

Article showing 1 or more additional skills (ribbing, seed stitch, striped pattern, increases, decreases)

#### **Knitting - Advanced Level**

Jr. 2114 Sr. 2115

Article showing 1 or more additional skills (pick-up stitches, pattern stitch, mixed colors, fair isle)

### **Division: CROCHET**

See rules for "Sewing & Textiles". Same rules apply.

#### **Crochet - Beginning Level**

Jr. 2120 Sr. 2121

Article showing 1 or more skills (chain stitch, single crochet, double crochet, slip stitch, treble crochet, double treble, v-stitch).

#### **Crochet - Intermediate Level**

Jr. 2122 Sr. 2123

Article showing 1 or more additional skills (filet mesh,

shell stitch, working in rounds, cluster stitch, popcorn stitch, puff stitch, bobbles stitch, afghan stitch).

#### **Crochet - Advanced Level**

Jr. 2124 Sr. 2125

Article showing 1 or more additional skills (open mesh, block or solid mesh, waffle or rib stitch, picot stitch, star stitch, hairpin lace, broomstick crochet).

## **Division: EMBROIDERY**

See rules for "Sewing & Textiles". Same rules apply.

#### **Embroidery - Beginning Level**

Jr. 2130 Sr. 2131

- Cross-stitch on ¼ inch gingham.
- Embroidery on stamped design.
- Article using five different stitches and three different colors of floss.

#### **Embroidery - Intermediate Level**

Jr. 2132 Sr. 2133

- Counted cross-stitch on 11 or 14 count Aida cloth.
- Chicken scratch on ¼" gingham.
- Article using 7 different stitches and 4 different color floss.

#### **Embroidery - Advanced Level**

Jr. 2134 Sr. 2135

- Counted cross-stitch on smaller than 14 count Aida cloth
- Specialty embroidery (crewel, silk ribbon, huck, smocking, etc.).
- Machine embroidery.
- Article using more than 8 different stitches and 5 different color floss.

## **Division: SHOPPING IN STYLE**

See rules for "Sewing & Textiles". Same rules apply.

#### **Shopping In Style - Level 1**

Jr. 2140 Sr. 2141

- Display of fashion and fads during a period of history.
- Display of clothing from different cultures.
- Chart of various torso shapes.
- Display of fashion design techniques.
- Recycled or reused outfit with cost comparison to new outfit.
- Chart or display on clothing care.
- Any other educational poster or display.

#### **Shopping In Style - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 2142 Sr. 2143

## **Division: QUILTING**

All piecing and quilting must be done by member.

#### Quilting - Level 1

Jr. 2150 Sr. 2151

- Lap Quilt
- Wall Hanging
- Other Quilted Project
- Educational Display

#### **Quilting – Level 2**

Jr. 2152 Sr. 2153

- Lap Quilt
- Bed Quilt
- Wall Hanging
- Other Quilted Project
- Educational Display

#### Quilting - Level 3

Jr. 2154 Sr. 2155

- Lap Quilt
- Bed Quilt
- Wall Hanging
- Other Quilted Project
- Educational Display

#### **Quilting - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 2156 Sr. 2157** 

## **PLANT SCIENCES**

## **Division: CROP SCIENCE**

**Crop Science - Small Grains** 

Jr. 2701 Sr. 2702

- Educational display plant variety and selection
- Educational display plant growth stages.
- Educational display seed germination
- Educational display on seasonal pest
- Educational display on pesticide hazards
- Any other educational poster or display.

#### **Crop Science - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 2703 Sr. 2704

### **Division: GARDENING**

- 1. All plants and flowers must have been grown by the member.
- 2. All vegetables and garden products should be on a plate for exhibit and a sealable plastic bag should be placed over the plate and exhibit.
- Vases/containers must be provided by the exhibitor.
   Members are encouraged to select a container that
   will enhance their display, but the container will not
   be part of the judging. Foam cups and tin cans are
   not permissible containers.

#### **Gardening - Level A: See Them Sprout**

Jr. 2901 Sr. 2902

- Vegetable
- Perennial or Annual Flowers.
- Potted Plant or container garden.
- Poster or display on garden tools and safety.
- Poster or display of horticulture related careers.
- Poster or display of plant parts.
- Any other related item or educational display.

#### Gardening - Level B: Let's Get Growing

Jr. 2903 Sr. 2904

- Vegetable
- Perennial or Annual Flowers.
- Potted Plant from propagation.
- Poster or display on composting.
- Poster or display of a worm box.
- Any other related item or educational display.

## **Gardening - Level C: Take Your Pick**

Jr. 2905 Sr. 2906

- Vegetable
- Herbs
- Perennial or Annual Flowers.
- Poster or display on soil amendments.
- Poster or display on season extending techniques.
- Poster or display on hybrid seeds.
- Poster or display on companion planting.
- Poster or display on storing and saving seeds.
- Poster or display on weed control.
- Any other related item or educational display.

**Gardening - Level D: Growing Profits** 

Jr. 2907 Sr. 2908

- Vegetable
- Herbs
- Perennial or Annual Flowers.
- Notebook or display with a gardening business plan.
- Poster or display of plant genetics.
- Poster or display on growing hydroponic plants.
- Preserved garden produce.
- Any other related item or educational display.

#### **Gardening - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 2909 Sr. 2910** 

### **Division: RANGE SCIENCE MANAGEMENT**

### Range Science Management - Level 1

All pressed plants must be labeled and dated.

#### Jr. 3001 Sr. 3002

- Display of a plant press.
- Pressed rangeland plants (10 for each year in project).
- Poster or display of plant parts.
- Poster or display of the benefits of healthy rangeland.
- Poster or display of rangeland types in the US.
- Poster or display on how climate influences rangeland.
- Any other notebook, poster, or display showing skills learned this year in project.

#### Range Science Management - Independent Study

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 3003 Sr. 3004** 

## **Division: WEED SCIENCE**

Weed Science - Level 1: Weed Science

Jr. 2801 Sr. 2802

- Collect, identify, press, mount, label 12 weeds.
- Display showcasing weed seed dispersal methods.
- Display that illustrates the effects of erosion and relation to invasive plants.
- Display or notebook showing the economic impact of a noxious weed.
- Poster or display with an invasive plant profile.
- Poster or display on aquatic invasive species or noxious weeds.
- Any other notebook, poster, or display showing skills learned this year in project.

#### **Weed Science - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 2807 Sr. 2808

# COMMUNICATION & EXPRESSIVE ARTS

## **Division: COWBOY POETRY**

Cowboy Poetry - Spurrin' the Words Jr. 4601 Sr. 4602

- Display at least three original poems written by you during the current year.
- Any educational display related to what you have learned in this project.

## **Division: LEATHERCRAFT**

Leathercraft - Level 1 Jr. 4501 Sr. 4502

- Article on flat leather with no lacing or stitching (i.e. bookmark, wrist bracelet or coaster set).
- Article with at least two pieces of leather sewed together with lace using a whip stitch or running stitch. (i.e. key case or knife sheath).
- Article with at least two pieces of leather sewed together with cord stitching (i.e. coin purse).
- Educational Display of skills learned in the level such as history, sources, structures, and tanning techniques related to Leathercraft.

### Leathercraft - Level 2 Jr. 4503 Sr. 4504

- Article demonstrating skill(s) learned in level such as swivel knife, camouflage tool, pear shader, beveler, veiner, seeder, backgrounder and decorative cuts.
- Article with double loop lacing. (i.e. wallet, eyeglass case, checkbook cover, knife sheath, small purse, belt buckle, or key case)
- Educational Display.

## Leathercraft - Level 3: Intermediate Leather Carving Jr. 4505 Sr. 4506

- Article demonstrating skill(s) learned in the level such as mule's foot, stop and single imprint stamps, wing dividers, overstitch wheel, gouge, skiver, edge beveler, and edge slicker.
- Article using one or more of the following skills: inverted carving techniques, beginning dyeing, lining, simple molding and shaping or hand stitching (i.e. belt, holster, book cover, purse, quiver, arm guard, toiletry bag or wallet).
- Educational Display.

## Leathercraft - Level 4: Advanced Leather Carving Jr. 4507 Sr. 4508

- Exhibit one article or set demonstrating advanced carving skills. Include one of the following techniques: figure carving other than pictures, embossing, filigree work, and beginning dyeing techniques.
- Educational Display.

## Leathercraft - Level 5: Coloring and Shading Jr. 4509 Sr. 4510

- Exhibit one article or set to demonstrate pictorial carving and coloring/dyeing skills.
- Educational Display.

## Leathercraft - Level 6: Pictorial Carving Jr. 4511 Sr. 4512

- Exhibit one article or set to demonstrate advanced pictorial carving and coloring skills.
- Exhibit one article or set demonstrating geometric stamping.
- Educational Display.

## Leathercraft - Level 7: Making and Rebuilding Saddles Jr. 4513 Sr. 4514

- Make or rebuild a saddle.
- Educational Display.

## Leathercraft - Level 8: Leathercraft Creations Jr. 4515 Sr. 4516

- Exhibit one article or set to demonstrate advanced pictorial carving and coloring skills.
- Educational Display.

## Leathercraft - Level 9: Leathercraft Creations Jr. 4517 Sr. 4518

- Exhibit an original design in leather.
- Exhibit one article or set using non-tooled and nonsewn techniques (lacing, braiding, expanding, sculpting, etc.)
- Educational Display.

## Leathercraft - Level 10: Leathercraft Creations Jr. 4519 Sr. 4520

- Exhibit one article or set to demonstrate leather garment sewing and accessories.
- Educational Display.

#### **Leathercraft - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. Jr. 4521 Sr. 4522

## **Division: PHOTOGRAPHY**

- 1. All photos must be original images taken by exhibitor.
- 2. All photos must be from the current year's project.
- 3. All photography must be printed on photo paper.
- Junior members may enter a story board, a joiner, 5x7 or 8x10 photo. Senior members can enter a joiner, 5x7 or 8x10 photo, but may not enter a story board.
- 5. Story boards and joiners are limited to the size of a poster board.
- Story Board (<u>Jr. members only</u>) Securely attach prints to surface of a single black or white (not colored) poster board, foam core, or mat board.
- 7. Prints (5x7 or 8x10) must have a <u>black or white</u> mat. No other colors allowed. Cardboard or foam backing of matted photo is permissible, but not required.
- 8. Entries are **NOT** to be framed or glassed. *NOTE: For* the indoor silent auction, frames can be added by exhibitor, but should not be on during the judging.
- 9. Members should know the camera and features used, cost of projects, and software used (if applicable).
- 10. All photo entries can be edited using the following techniques: cropping, exposure control, red-eye reduction and dodging/burning (enhancement.)

## Photography - Level 1: Photography Basics Jr. 4700 Sr. 4701 COLOR or BLACK & WHITE

- Photo(s) illustrating composition (foreground, middle-ground or background).
- Photo(s) showing special effects.
- Photo(s) illustrating lighting effects (shadows, side, top, front, back or with flash).
- Other photos you took throughout the year demonstrating skills learned in the project.

## Photography - Level 2: Next Level Photography Jr. 4702 Sr. 4703 COLOR or BLACK & WHITE

- Photo(s) illustrating lighting effects (low light, mood lighting, shadows or with flash).
- Photo or display showing the Rule of Thirds, the Golden Triangle or the Golden Rectangle.
- Photo series of different viewpoints of same subject.
- Photo(s) using a wide-angle or telephoto lens.
- Photo(s) using a lens filter for special effects.
- Photo(s) using artificial light.
- Photo(s) using natural light (no flash).
- Photo(s) showing a reflection.
- Photo(s) capturing a moving subject.
- Other photos you took throughout the year

demonstrating skills learned in the project.

## Photography - Level 3: Mastering Photography Jr. 4704 Sr. 4705 COLOR or BLACK & WHITE

- Photo(s) demonstrating exposure.
- Photo(s) demonstrating aperture and focus.
- Still-life photography.
- Portrait.
- Photo(s) of shapes, patterns, or textures.
- Photo(s) using specialized equipment.
- Other photos you took throughout the year demonstrating skills learned in the project.

#### Videography - Level 4: Movie Magic

- 1. Should be playable on your personal device.
- Joint projects completed in cooperation may be entered by more than one member with interviewing done together, and full ribbon premiums paid to each participant. Each member should enter their project separately in the Fair.

Jr. 4710 Sr. 4711

### **Photography - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May  $\mathbf{1}^{st}$ . Jr. 4720 Sr. 4721

## **Division: VISUAL ARTS**

Visual Arts - Get Started in Art

Jr. 4800 Sr. 4801

- Cutting and pasting project
- Drawing
- Painting
- Sculpting
- Printing
- Fiber
- 3-D Construction

### Visual Arts – Drawing, Fiber and Sculpture Jr. 4802 Sr. 4803

- Drawing (includes pen, ink or charcoal)
- Fiber Art (includes felting, papermaking, basketry, textile handicrafts, etc. for visual effects.
- Sculpture (includes pottery and ceramics)

## Visual Arts – Painting, Printing and Graphic Design Jr. 4804 Sr. 4805

- Painting (includes acrylics, watercolor, oil or pastels)
- Printing (any process using relief, intaglio, lithography, serigraphy, or monotype printing)
- Graphic Design (use of technology to create visual communication)

#### **Visual Arts - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1st. Jr. 4806 Sr. 4807

## **Division: SCRAPBOOKING**

Scrapbooking - Level 1

Jr. 4815 Sr. 4816

- Display of tools and supplies for scrapbooking.
- Digital scrapbook.
- Page(s) that show mounting photos creatively.
- Scrapbook page(s) that show journaling.
- Page(s) that show background techniques.
- Scrapbook showing a central theme.

#### Scrapbooking - Independent Study

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 4817 Sr. 4818** 

# LEADERSHIP & PERSONAL DEVELOPMENT

## **Division: CITIZENSHIP**

Navigating Citizenship - Level 1 -2

Jr. 5101 Sr. 5102

- Notebook of a legislative bill.
- Display on a type of government.
- Display on a branch of government.
- Display on the legislative process.
- Any other related item or educational display.

### Global Citizenship - Level 1-3: Global Citizenship Jr. 5103 Sr. 5104

- Display about an international exchange, either hosting or attending.
- Display or notebook on a pen pal exchange.
- Any other related item or educational display.

#### Interstate Exchange/Hosting

Jr. 5105 Sr. 5106

- Display about an interstate exchange, either hosting or attending.
- Display or notebook on a pen pal exchange.
- Any other related item or educational display.

#### **Citizenship - Independent Study**

Must have 4-H Project Plan approved by Extension Agent

by May 1st. Jr. 5107 Sr. 5108

## **Division: LEADERSHIP**

Member must have a "Leadership Plan of Action" approved by their Project Leader or the Extension Agent by May 1st.

## Learning to Lead - Level 1 Jr. 5201 Sr. 5202

- Notebook
- Presentation
- Any other related item or educational display.

### **Leading to Learn - Level 2**

Jr. 5203 Sr. 5204

- Notebook
- Presentation
- Any other related item or educational display.

## **FOODS & NUTRITION**

- All food entries including hot dishes and refrigerated items must be at safe serving temperature for judging.
- 2. All food entries are to be prepared from scratch. No mixes unless the lot allows for a store mix.
- All food entries must be placed on a disposable dish or tin and covered with a clear sealable plastic bag.
   DO NOT USE PLASTIC WRAP TO COVER FOOD ITEM.
   Liquids should be displayed in a clear container.
- 4. Larger items such as pies, cobblers, and crisps should be brought in the baking dish. A portion of the baked item will be placed on a paper plate at the time of judging and the remainder of the baked good may be taken home.
- 5. Members with food preservation items can replace an opened preserve jar with an unopened jar after judging and take the judged opened preserve home.
- 6. Cookies, bars, muffins, etc. should be three uniform examples. Put on plate in a clear sealable plastic bag.
- 7. A copy of the recipe must accompany the exhibit.

## **Division: CAKE DECORATING**

- Actual cake/cupcakes or foam cake forms/cardboard boxes can be used. Exhibitors will not be judged on the type of "cake" used.
- 2. See cake decorating project book for specific skills and techniques at each level.
- 3. General "Foods & Nutrition" rules apply, see above.

#### Cake Decorating - Level 1

#### Jr. 2401 Sr. 2402

- Frosted Single Layer Cake
- Cake from a Specialty Pan
- Cake or cupcake with stars, flowers, and leaves.
- Cake with border decorations.
- Cake with letters.
- Cake with grass, fur, hair, or paper pattern.
- Any decorated cake/cupcake showing skills learned.

### **Cake Decorating - Level 2**

#### Jr. 2403 Sr. 2404

- Frosted Single Layer or Two Layer Cake
- Filled Cake
- Cake with brush or spatula striping.
- Cake with side or border decorations.
- Cake or cupcake with flat surface flowers.
- Cake with lace, figures, haystacks, lattice, trees, or other special effect.
- Any decorated cake/cupcake showing skills learned.

#### **Cake Decorating - Level 3**

#### Jr. 2405 Sr. 2406

- Frosted stacked or tiered multi-level cake.
- Cake with deep color effects or painting.
- Cake with side and border decorations.
- Cake or cupcake with nail flowers.
- Cake with fondant, chocolate modeling, gum paste, marzipan, or pulled sugar.
- Any decorated cake/cupcake showing skills learned.

#### **Cake Decorating - Level 4**

#### Jr. 2407 Sr. 2408

- Cake using more than five techniques in levels 1-3 with original design pattern.
- Poster with results from scratch recipe experiment.
- Decorated food item (other than cake).
- Notebook/display for cake decorating business plan.

#### **Cake Decorating - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 2409 Sr. 2410** 

## **Division: COOKING**

General "Foods & Nutrition" rules apply, see above.

#### Cooking 101

#### Jr. 2301 Sr. 2302

Snacks - Granola bars, veggie pizza, or Mexican layered dip.

- Side Dishes Fruit Salad, Salsa, or Applesauce.
- Main Dishes Chili, Pasta with Meat Sauce, or French Toast.
- Quick Breads Muffins, Coffeecake, or Pancakes.
- Dessert Simple Cream Pie, Cookies, or Crisp.
- Any other food/display demonstrating skills learned.

#### Cooking 201

#### Jr. 2303 Sr. 2304

- Fruit Dipping Sauce, Peach Salsa, or Fruit Roll-Up.
- Vegetable Roasted Veggies, Corn Salad, or side dish.
- Grain Pasta Salad, Scones, or Casserole.
- Meat & Beans Omelet, Taco Bake, or Meat Loaf.
- Milk Cream Soup, Cheese Sauce, or Gravy.
- Dessert Fruit Pizza, Cake, or Drop Cookies.
- Any other food/display demonstrating skills learned.

#### Cooking 301

#### Jr. 2305 Sr. 2306

- Grain Bread, Spread, or Whole Wheat Rolls
- Vegetable Cole Slaw, Slow Cooker Soup, or Ranch Dressing.
- Fruit Smoothie, Grilled Fruit, or Slow Cooked Fruit.
- Meat Marinade, Slow Cooker Meat or Fish.
- Milk Cheese Ball or Pizza Dip.
- Dessert Frosting, Carrot Cake, or Rich Cake
- Any other food/display demonstrating skills learned.

#### Cooking 401

#### Jr. 2307 Sr. 2308

- Grain Flatbread, Focaccia, or English muffins.
- Vegetable Twice baked potatoes, spinach quiche, or stir-fried vegetables.
- Fruit Fruit dip or green salad with fruit.
- Meat Roast, Stew, or Hummus.
- Milk Ice cream.
- Dessert Crème Brule, flan, or candy.
- Any other food/display demonstrating skills learned.

## **Division: BAKING**

General "Foods & Nutrition" rules apply, see page 31.

#### Baking 1

#### Jr. 2309 Sr. 2310

- Plate of three (3) biscuits.
- Plate of three (3) muffins.
- Plate of three (3) pancakes.
- Plate of three (3) drop cookies.
- Any other food/display demonstrating skills learned.

#### Baking 2

#### Jr. 2311 Sr. 2312

- Quick bread (½ loaf or 3 pieces on a plate)
- Coffeecake (3 pieces on a plate)
- Plate of three (3) bars or cookies.
- Any other food/display demonstrating skills learned.

#### Baking 3

#### Jr. 2313 Sr. 2314

- French Bread (part of loaf or 3 pieces on a plate).
- Plate of 3 rolls.
- Yeast Bread (part of loaf or 3 pieces on a plate).
- Bread Machine Bread (part of loaf or 3 pieces on a plate).
- Any other food/display demonstrating skills learned.

#### Baking 4

#### Jr. 2315 Sr. 2316

- Plate of 3 pieces of frosted cake.
- Pie: Fruit, Cream, Custard, Cheese, or Meat.
- Any other food/display demonstrating skills learned.

## **Division: FOOD PRESERVATION**

- Current USDA guidelines must be followed for all entries. Two complete recipes must be securely attached. Canned entries must have sealed jars, lids and include the ring.
- Label jar with contents, date processed, processing method (pressure, water bath, freezer, or dried), processing time, pounds of pressure used and type of pack (if relevant). The judges will decide which preserved foods will be opened and tasted.
- 3. General "Foods & Nutrition" rules apply, see page 31.

#### **Food Preservation**

#### Jr. 2319 Sr. 2320

- Canned Jam or Jelly.
- Pickled Product.
- Canned Meat or Seafood.
- Canned Tomatoes or Vegetable.
- Display of methods or canning techniques.
- Display of safety measures.

#### **Foods - Independent Study**

Must have 4-H Project Plan approved by Extension Agent by May 1<sup>st</sup>. **Jr. 2321 Sr.2322** 

## **Department- FFA Indoor Exhibits**

## **GENERAL RULES**

- 1. To exhibit in this category, exhibitors must have completed at least one semester of agricultural education classes at Broadwater High School or Middle School.
- 2. Exhibits will be judged on Tuesday morning.
- 3. If a member is unable to be present at interview judging, they can complete a written statement of what was accomplished, what was learned and other relevant information. Projects must be dropped off by 9:00 am on Tuesday.
- 4. All indoor exhibits must be picked up on Sunday between 4:30-5:00 pm.

## **Division: FFA PROMOTION**

**6001** FFA Scrapbook

6002 Agricultural Promotion Scrapbook

6003 Poster promoting FFA6004 Other promotional Exhibit

## **Division: AGRICULTURE EDUCATION**

**6101** Agricultural Technology and Mechanical Systems

Animal Science
6103 Plant Science
6104 Leadership

6105 Natural Resources

## **Division: SUPERVISED AGRICULTURAL EXPERIENCE**

**6201** Entrepreneurship Record Book

6202 Placement Record Book 6203 SAE Educational Display

**6204** SAE Scrapbook

