SCHEDULE OF EVENTS

APRIL 28

Public Speaking, PSA & Presentation Contest

<u>MAY</u>

- 21 Market Sheep Weigh-In FC Fairgrounds, 4:30-6:00 p.m.
- 23 Ag Safety Day
- JUNE (Summer Workshop Month)
- 7 YQCA Training Extension Office
- 14 Animal ID's due in Extension Office
- 14 Pre-Entry Deadline for Static and Livestock Exhibits
- 14 Pre-Entry Deadline for Horse Exhibits (County Fair)
- 14 DNA/Nominations due for State Fair Livestock
- 17-18 Premier Communications Event- Lincoln
- **19** Juneteenth Office Closed
- 20-21 PASE in Lincoln
- 29 Fillmore County Horse Show

<u>JULY</u>

- 3 Fillmore County Static Day
- 4 Independence Day Office Closed
- 5-8 Fillmore County Fair
- 15-19 Fonner Park State 4-H Horse Expo
- 16 Fair Review Meeting, 7:00 p.m. Ext. Office
- 25 Dog Show Nuckolls Co. Fairgrounds 9:00 a.m.

<u>AUGUST</u>

- **10** State Fair Livestock and Contest Entries Due (5:00 p.m.)
- 19-20 State Fair Static Exhibits Due at Extension Office
- Aug 23 -Sept 2 Nebraska State Fair, Grand Island



... to my club, my community, my country, and the world.

2024 FILLMORE COUNTY FAIR SCHEDULE

<u>Saturday, June 29</u>	
8:00 a.m.	Horse Show
<u>Tuesday July 2</u>	
5:30 p.m.	Fairground Clean-up
<u>Wednesday, July 3</u>	
7:00-10:00 a.m.	Static Check-in
8:30-12:00	Static Judging
8:45- 12:00	Static Interviews as exhibits are entered (See page 7)
1:00 p.m.	Culinary Challenge
2:30 p.m.	Fashion Show Judging
<u>Thursday, July 4</u>	Livestock is allowed to be brought in (at owner's risk)
<u>Friday, July 5</u>	
8:00 a.m.	Swine Weigh-In (Swine must in place by 8:00 a.m.).
8-9:30 a.m.	Market Beef Weigh-In (All Beef Animals must be in place by 9:00 a.m.)
9:00 a.m.	Meat Goat & Breeding Sheep Check-in
	(All Goat and Sheep Animals must be in place by 9:00 a.m.)
	Followed by Market sheep Weigh-In
9:30 a.m.	Breeding Beef, Cow/Calf, Bucket Calves Check-In
10:00 a.m.	Poultry & Rabbits Check in (Poultry & Rabbits in place by 10:00 a.m.)
2:00 p.m.	4-H/FFA Swine Show
<u>Saturday, July 6</u>	
8:00 a.m.	4-H Rabbit and Poultry Show
1:00 p.m.	4-H/FFA Sheep Show, 4-H/FFA Goats following
4:00 p.m.	Companion Animal Show, Ag Hall
<u>Sunday, July 7</u>	
8:00 a.m.	4-H/FFA Beef Show
2:30 p.m.	Talent Show & Fashion Review
3:45 p.m.	Cake Check-In (See page 31 for Cake Auction guidelines)
4:00 p.m.	4-H Awards Night, Cake Auction to follow
<u>Monday, July 8</u>	
7:00 a.m.	Release of Ag Hall Exhibits
Prior to 7:30 a.m.	Early release of non-sale livestock
8-10:00 a.m. Following Round Ro	Round Robin Showmanship <u>RELEASE OF LIVESTOCK IS NOT ALLOWED DURING THIS TIME.</u> bbin: Continued release of non-sale livestock
11:00 a.m.	4-H Picnic – Ag Hall (4-Her's Excused at 12:15 p.m.)
12:30 p.m.	Livestock Auction- Ag Hall
Reminder: All youth	are responsible for cleaning up the fairgrounds upon conclusion of the sale.

*Schedule is subject to change.

4-H THIS WE BELIEVE

- 4-H girls and boys are more important than 4-H projects.
- Learning how to do a project is more important than the project itself.
- To "learn by doing" through a useful work project is fundamental in any sound educational program and characteristic of the 4-H program.
- Generally speaking, there is more than one good way of doing most things.
- Our job is to teach 4-H members how to think, not what to think.
- A balanced program of work and play, geared to the individual needs of all interested youth, is more important than "grooming winners."
- Sound growth of programs and numbers of boys and girls reached are important measures of vitality.
- Competition is a natural human trait and should be recognized as such in 4-H work. It should be given no more emphasis than other 4-H fundamentals.
- Every 4-H member needs to be noticed, to feel important, to win, and to be praised.
- A blue ribbon 4-Her with a red ribbon entry is more desirable than a red ribbon 4-Her with a blue ribbon entry.

OBJECTIVES

- To provide recognition for achievement.
- To provide new experiences for youth, leaders and staff who participate.
- To provide leadership opportunities for 4-H youth and adults.
- To provide learning opportunities for the public who visit the exhibits.
- To add to the public understanding of the scope of 4-H.
- To inspire the adoption of approved practices and new ideas.
- To help build a better Fillmore County Fair.

GENERAL RULES FOR EXHIBITION

This Fair Book is meant to provide guidelines with the best interest of youth in mind. On occasion, interpretations must be made. Sportsmanlike conduct is expected by all exhibitors, parents, and other guests on Fillmore County Fairgrounds property.

The shows and events of the Fillmore County Fair will be under the direction of the designated superintendents, Extension Staff and Fair Board. An animal that poses a safety hazard to exhibitors or other animals during the duration of the fair may be required to show individually or may be declared ineligible as determined by the superintendents. The superintendents and Extension Staff will make all on-the-spot decisions necessary for the operation of the shows. In case of a complaint or a disagreement with the 4-H show, the exhibitor should discuss it with the superintendent and Extension Staff within one hour after the show.

If an agreement cannot be reached, then the exhibitor and/or the superintendent/Extension Staff should request a grievance committee meeting. The grievance committee will consist of two 4-H Council members, two Fair Board members and one neutral superintendent. Both parties in disagreement will present their information to the committee. The decision reached by the committee is final. Grievance must be submitted in writing.

- Grievances regarding eligibility of an exhibit should be made 18 hours prior to the show/contest.
- Other grievances must be filed <u>prior</u> to the show.
- In the event that an unethical or illegal act was practiced in preparation or during the show/contest, appropriate action will be taken upon conclusion of that event.

Protests related to judges' integrity, decisions, placings, or other evaluations will not be accepted. The superintendents, extension staff and fair board reserve the right to withhold any award. The exhibitor may be excluded from the show if action warrants. Possible consequences for violation of rules include but are not limited to: ribbon place lowering, ineligibility to show, or loss of premium and awards.

ELIGIBILITY REQUIREMENTS: Only youth registered in the Fillmore County 4-H program may exhibit their projects in the 4-H division of the county fair. To comply with Federal 4-H Guidelines, only youth between the ages of 8 and 18 (as of January 1st of the current year) are eligible to participate. Youth between the age of 5 and 7 (as of January 1st of the current year) are eligible to participate in Clover Kids.

AGE DIVISIONS: Ages are as of January 1st of the current year.

Junior – Ages 8 – 10	ÓR	Junior – Ages 8-12
Intermediate – Ages 11-13		Senior – Ages 13-18
Senior – Ages 14-18		-

PRE-ENTRY: All exhibit areas must be pre-entered, including all animals, booths, Fashion Show, Clothing & Construction, Public Speaking, Presentations, and Talent Show entries. Please see calendar for exact deadlines. If a deadline is missed, the superintendent/staff reserves the right to lower the exhibit one ribbon placing.

NUMBER OF ENTRIES: Only one entry per class per exhibitor except where otherwise noted.

ENTRY TAGS: Exhibits other than livestock must have an entry tag attached to the exhibit at the time of entry. Tags are printed by the Extension Office.

RELEASE OF EXHIBITS: All fair exhibits are expected to be displayed at the fair for the duration. Premium and support/booster payments may be forfeited for early removal of any exhibit. In case of conflict, contact the office staff. <u>Extension staff is not responsible</u> for items left at the fairgrounds after scheduled release times.

DISCLAIMER OF RESPONSIBILITY: All persons participating in the Fillmore County Fair, either as exhibitors or as spectators, agree to make no claim against said Association, its officers, employees, volunteers, or any other exhibitors for any loss or damage to persons or property in connection with the activities of the Fillmore County Fair Associations and said participants agree to hold said Association and persons harmless from any such claims. Individuals will be held personally responsible for his/her actions and the fair management will not be accountable or responsible for any injury. Exhibitors are responsible for the health of their animals.

RIBBONS AND TROPHIES AWARDED: An exhibit must receive a purple ribbon to qualify for an award. In case there are insufficient funds to pay premiums in full, they will be prorated and paid accordingly.

STATE FAIR ELIGIBILITY: An exhibitor must be a 4-H member enrolled in the county in which she/he represents. In classes where the presence of the 4-Her is required for judging purposes, such as animal exhibits and contests, a 4-H member must be 9 years old by January 1st of the current year. If the presence of the 4-Her is not required, the 4-Her must be 8 by January 1st of the current year. If the presence of the 4-Her is not required, the 4-Her must be 8 by January 1st of the current year. All static exhibits must receive a Purple ribbon at County Fair in order to be considered for State Fair entry.

Classes marked with an asterisk () are not eligible for State Fair.

STATE FAIR EXHIBITS: The Extension staff delivers exhibits to the State Fair as a courtesy to exhibitors. However, exhibitors will be asked to arrange transportation of articles that are unusually large or heavy.

FAIR RULES: When County Fair rules are not adequate, State Fair rules will apply. If general rules conflict with department rules, the department rules govern.

OFFICIAL DRESS:

Livestock: Exhibitors showing beef, dairy, dogs, cats, pets, meat goats, sheep, swine, poultry, and rabbits are required to wear an official 4-H T-shirt. Dark blue jeans and hard soled shoes or boots are required for beef, sheep, swine, poultry, and rabbit exhibitors. Dairy exhibitors may wear dark blue jeans or white pants. Long jeans/pants are required for cat, dog and small pet exhibitors. While hard soled shoes are not required for the cat, dog and small pet shows, exhibitors are required to wear closed toed shoes with non-slip soles. No hats, caps or other types of headgear are to be worn in the show ring. Exhibitors shall not display commercial or other identification while showing their animals (i.e. Joe Smith's Club Calves, etc.)

Horse exhibitors will use dress code as outlined in 4-H 373, 4-H Horse Show and Judging Guide. If rules on fitting, showing and dress code are not covered in this book on a given subject, the rules that govern the State Fair or State Horse Show will be used. Other contests may require the 4-Her to wear appropriate clothing as set out in contest guidelines, and will include a 4-H chevron

Other contests may require the 4-Her to wear appropriate clothing as set out in contest guidelines, and will include a attached.

INTERVIEW JUDGING: Interview judging for static exhibits is optional, but 4-H members are encouraged to interview judge. This is a short meeting with an experienced judge who will visit with the 4-Her about their project. Youth are not judged on interview abilities. **NEW for 2024!** Static Interviews will occur as exhibits are entered starting at 8:45 a.m. on July 3. There will be no sign up to interview. 4-H members will simply be asked if they want to interview upon arrival then will interview when the judge is available.

LIVESTOCK IAFE (INTERNATIONAL ASSOCIATION OF FAIRS AND EXPOSITIONS) NATIONAL CODE OF SHOW RING ETHICS

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

- 1. All exhibitors must present, upon request of fair and livestock show officials, proof of ownership, length of ownership and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.
- 2. Owners, exhibitors, fitters, trainers, or responsible persons shall provide animal health certificates from licensed veterinarians upon request by fair or livestock show officials.
- 3. Junior exhibitors are expected to care for and groom their animals while at fairs or livestock shows.
- 4. Animals shall be presented to show events where they will enter the food chain free of volatile drug residues. The act of entering an animal in a livestock show is the giving of consent by the owner, exhibitor, fitter, trainer and/or absolutely responsible person for show management to obtain any specimens of urine, saliva, blood, or other substances from the animal to be used in testing. Animals not entered in an event which culminates with the animal entering the food chain shall not be administered drugs other than in accordance with applicable federal, state and provincial statutes, regulations and rules. Livestock shall not be exhibited if the drugs administered in accordance with federal, state and provincial statutes, regulations and rules affect the animal's performance or appearance at the event. If the laboratory report on the analysis of saliva, urine, blood, or other sample taken from livestock indicates the presence of forbidden drugs or medication, this shall be prima facie evidence such substance has been administered to the animal either internally or externally. It is presumed that the sample of urine, saliva, blood, or other substance tested by the laboratory to which it is sent is the one taken from the animal in question, its integrity is preserved and all procedures of said collection and preservation, transfer to the laboratory and analysis of the sample are correct and accurate and the report received from the laboratory pertains to the sample taken from the animal in question and correctly reflects the

condition of the animal at the time the sample was taken, with the burden on the owner, exhibitor, fitter, trainer, or absolutely responsible person to prove otherwise. At any time after an animal arrives on the fair or livestock show premises, all treatments involving the use of drugs and/or medications for the sole purpose of protecting the health of the animal shall be administered by a licensed veterinarian.

- 5. Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant, or similar substance) which could affect the animal's performance or alter its natural contour, conformation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.
- 6. The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices are not acceptable and are prohibited.
- 7. Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation and respect and no person shall direct abusive or threatening conduct toward them.
- 8. No owner, exhibitor, fitter, trainer, or absolutely responsible person shall conspire with another person or persons to intentionally violate this code of ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate this code of ethics. Violation of this rule shall subject such individual to disciplinary action.
- 9. The application of this code of ethics provides for absolute responsibility for an animal's condition by an owner, exhibitor, fitter, trainer, or participant whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal in contravention of this code of ethics.
- 10. The act of entering an animal is the giving of consent by the owner, exhibitor, fitter, trainer, or absolutely responsible person to have disciplinary action taken by the fair or livestock show for violation of this Code of Show Ring Ethics and any other rules of competition of the fair or livestock show without recourse against the fair or livestock show. The act of entering an animal is the giving of consent that any proceedings or disciplinary action taken by the fair or livestock show may be published with the name of the violator or violators in any publication of the International Association of Fairs and Expositions, including Fairs and Expositions and any special notices to members.
- 11. The act of entering of an animal in a fair or livestock show is the giving of verification by the owner, exhibitor, fitter, trainer, or absolutely responsible person that he or she has read the IAFE National Code of Show Ring Ethics and understands the consequences of and penalties provided for actions prohibited by the code. It is further a consent that any action which contravenes these rules and is also in violation of federal, state, or provincial statutes, regulations, or rules may be released to appropriate law enforcement authorities with jurisdiction over such infractions.

GENERAL ANIMAL RULES

All shows and events will be under the direction of the designated area superintendent(s) and Extension staff. The superintendent(s) and Extension staff will make all on-the-spot decisions necessary for operation of the shows. In case of a complaint or a disagreement with the show, see the procedure listed under General Rules.

LIVESTOCK SHOW RULES:

- 1. EXHIBITOR RESPONSIBILITY: To exhibit an animal at the County Fair, all Beef, Sheep, Swine, Dairy, Meat Goat, Dairy Goat, Rabbits and Poultry exhibitors must be Quality Assurance certified by June 15th of the current year through a UNL Extension program. All swine exhibitors must by Youth PQA + certified by designated instructors Information and rules are available at the extension office. Exhibitors will be responsible for feed and bedding unless appropriate bedding has been provided in the stall area. Livestock exhibitors must keep pens, stalls, and alleys clean to the satisfaction of the superintendent(s). Pens and stalls must be cleaned for herdsmanship and after checkout at the end of the fair.
- 2. ELIGIBILITY REQUIREMENTS: Only youth registered in the Fillmore County 4-H program may exhibit their projects in the 4-H division of the county fair.

Exhibitor Age Divisions - To comply with Federal 4-H Guidelines, only youth ages 8-18 (as of January 1st of the current year) are eligible to participate. Youth between the age of 5 and 7 (as of January 1st of the current year) are eligible to participate in Open Class or PeeWee Showmanship.

Ages are as of January 1st of the current year. Junior – Ages 8 – 10 Intermediate – Ages 11-13

Senior – Ages 14 -18

- 3. LIVESTOCK ENTRIES Must be made at the designated times as shown on the schedule, unless approved by superintendent &/or staff, based on circumstances. Animals may be identified by only ONE 4-Her or 4-H family and shown by those 4-Hers listed on the identification sheet at time of check in.
 - Dual enrollment for market and breeding animals are allowed. 4-Hers are able to nominate the same animal for market and breeding as long as it is identified on the market side and breeding side.
- 1. PRE ENTRY FORMS All animals must be pre-entered by June 15th of current year, so that stall assignments can be made.
- 2. OWNERSHIP REQUIREMENTS When 4-H exhibitor(s) and parent(s) sign an ownership affidavit indicating the exhibitor(s) will feed and care for the animals, it is expected that the exhibitor(s) will have primary responsibility for the animals. In cases where the exhibitor may not have primary responsibility for the duration of the project (i.e. separation of parents and more than one residence), it is recommended the exhibitor request exception from the local 4-H Council. The time the exhibitor will be able to care for the animals should be clearly defined in the request. An exhibitor in a 4-H show of horse or dairy animals may show an animal owned by someone outside of the immediate family provided: A) he/she manages (cares for, feeds, trains, at least 75% of the time during the project year and B) permission for use of the animal is certified by the owner on the owner's affidavit on the 4-H member's ID sheet. When a horse's ownership is shared between two families, only one family may show the horse at a show (i.e. county fair, district horse show, etc.)

3. IDENTIFICATION - Livestock, Horse, Poultry and Rabbit ID papers are due in the Extension Office by June 15th. For 4-Hers competing at District and State 4-H Horse Shows, horse ID papers are due in the Extension Office by May 10th. Once an animal is declared a breeding or market animal, it must stay as such and cannot be switched after the entry deadline (June 15th). NEW: Animals have until check-in time at the fair to declare 4-H vs. FFA, but once it is checked/weighed in it cannot be switched. Animals shown as 4-H/FFA are not eligible to be shown as open class, but can be shown in peewee showmanship. To be eligible to show in a registered class, a animal must be owned by the exhibitor &/or immediate family (i.e. mom, dad, legal guardian, siblings.) If the animal does not have registration papers, the animal may be shown to present. Must be owned by 4-Her or family enrolled in 4-H. Each exhibitor is allowed one animal in this class per division. Home Born and Raised animals MUST be identified on appropriate identification form, meeting those specie requirements and MUST be entered by the pre-entry deadline. Once checked-in at the fair as Home Born and Raised lives born and Raised live born and Raised classes and then be eligible for the champion drive. Appropriate number of classes will be determined by superintendents and Extension staff.

NOTE: All livestock requiring official visual tags as identification for the Fillmore County Fair can have either a 4-H tag or FFA tag. Animals have until check-in time at the fair to declare 4-H vs. FFA, but once it is checked/weighed in it cannot be switched.

- 4. HEALTH REQUIREMENTS All livestock must be in a healthy condition. They must be free of and not exposed to infectious and contagious diseases. All livestock may be inspected by a veterinarian upon arrival to the fairgrounds. Any livestock exhibiting signs or symptoms of contagious disease or illness as confirmed by veterinarian will be removed at once; if severe cases exist they will be handled appropriately by veterinarian, livestock committee and Extension staff.
- 5. SHOWMANSHIP & OFFICIAL DRESS All 4-H members showing livestock may enter and be rated on showmanship. Each competitor must show his own animal. This animal must also be shown in a market or breeding class (excluding bucket or feeder calves). Items that the judge may consider are the member's skill in handling the animal, proper grooming, raising and training of the animal and general knowledge of the animal. Individual excellence of the animal will not be judged.

Official Dress: Exhibitors showing beef, dairy, dogs, cats, pets, meat goats, sheep, swine, poultry, and rabbits are required to wear an official 4-H T-shirt. Dark blue jeans and hard soled shoes or boots are required for beef, sheep, swine, poultry, and rabbit exhibitors. Dairy exhibitors may wear dark blue jeans or white pants. Long jeans/pants are required for cat, dog and small pet exhibitors. While hard soled shoes are not required for the cat, dog and small pet shows, exhibitors are required to wear closed toed shoes with non-slip soles. No hats, caps or other types of headgear are to be worn in the show ring.

Exhibitors shall not display commercial or other identification while showing their animals (i.e. Joe Smith's Club Calves, etc.) **Horse** exhibitors will use dress code as outlined in 4-H 373, *4-H Horse Show and Judging Guide*. If rules on fitting, showing and dress code are not covered in this book on a given subject, the rules that govern the State fair or State Horse Show will be used. **Other** contests may require the 4-Her to wear appropriate clothing as set out in contest guidelines, and will include a 4-H chevron attached.

Exhibitors not dressed in appropriate attire as stated above will not be eligible for Champion or Reserve Champion Showman.

6. SUBSTITUTE SHOWMAN - An animal must be shown by the 4-H owner who entered it unless the superintendent because of military service, serious illness/injury, or disability excuses the exhibitor. An exhibitor who has more than one animal in a class needs to secure approval for another currently enrolled 4-H member to show the additional animal in the class.

7. GROOMING, CLIPPING, AND/OR BLOCKING - Once the animal is on Fillmore County fairgrounds, grooming and clipping of livestock may only be done by the exhibitor, immediate family members, currently enrolled Fillmore County 4-H exhibitors who are showing, Fillmore County 4-H leader or FC 4-H parent who has kids enrolled in 4-H and are currently showing livestock. Use of other individuals at the fair is *not* permitted.

Grooming should be done in the designated areas and NOT in the livestock trailer area (i.e. east of the wash racks, west of the Schropfer Building south of the cattle tie outs and north of the show ring). There are no generators allowed in the barns. Exhibitors shall not add materials, natural or synthetic, which extend body shapes beyond normal limits or alter the overall color of the animal. Any exhibitor found in violation of grooming rules will have one warning from the Supt. Committee or Extension Staff, if the violation continues; the exhibitor's animal involved may be lowered one or two ribbon placing(s) or may be disqualified from the show. All shows will be blow and go; animals may be clipped, blown and brushed or combed to enhance their appearance. Guidelines for the Blow and Go show:

1. Animals will be shown free of any adhesive, glue, paint, or powder products.

2. Any compounds that have adhesive qualities that when applied cannot be combed or brushed through or alter the color of the animal are forbidden. These products include, but are not limited to commonly used adhesives and colorants such as Prime Time, EZ Comb, Tail Adhesive, Ultra White Touch Up, Black Touch Up, Black Finisher and black show foam.

3. Alcohol, water, oil, foam or any water- or alcohol-based products with no adhesive or glue qualities, or artificial colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen, Revive, Final Bloom and white show foam. Paint will be allowed on the hooves and dewclaws only.

12.LIVESTOCK AUCTION - Limited to exhibitors enrolled in 4-H or FFA. Each exhibitor may bring one animal that they personally exhibited (either 4-H or FFA, but not both) to the livestock auction, if desired. Sheets to sign up animals going to the Livestock Auction or to be shipped to the packer shall be posted in the 4-H Livestock office throughout the fair. The sign-up sheets will be taken down 1 hour after the conclusion of the beef show so the committee can put together the sale bill and arrangements can be made for transportation. It shall be the responsibility of 4-H Club Leaders, 4-H exhibitors and their parents to see that their animals are signed up on the sheets. No animals will be added to the auction once the sheets are taken down and the sale bill is printed, unless approved by the committee. Animals sold on the auction must change ownership; it is against the rules to sell an animal to take home or take to another show. Animals eligible for the livestock auction are large, meat animals with a local market and buyer. Exhibitors are expected to show their own animals unless pre-approved by Extension staff, 4-H Council or superintendents. *NOTE: Livestock Auction sale order of species*.

2024 – Swine, Beef, Sheep, Market Goat, 2025 –Beef, Sheep, Market Goat, Swine. 2026 – Sheep, Market Goat, Swine, Beef. 13. LIVESTOCK ENTRIES & ARRIVAL – See appropriate schedule for times and dates.

14. ENTRY RELEASE – Animals must be stalled at the fair for the duration, with the exception of Cow/Calf pairs, feeder calves and open class calves. Premium and support/booster payments will be forfeited for early removal of any exhibit.

- **15. PRE-4-H SHOWS** Pre 4-Hers may borrow an animal from a 4-Her or bring one from home on the day of the show and participate in pee-wee showmanship with the assistance of a 4-Her. Pre 4-Hers are not allowed to show animals in the regular 4-H shows and CANNOT show horses as a part of any 4-H sponsored horse show.
- 16. WEIGHT CLASS CHANGE OPTION- If an exhibitor has two animals in the same class; one animal may be moved to the next heavier class. This change should be arranged with the superintendent as soon as possible so changes in the show order can be reflected on the official programs and so the gate men are prepared. Only one move per exhibitor per species will be allowed.
- 17. MARKET ANIMAL DIVISIONS If the number of market animals warrants splitting market classes into divisions, superintendents and Extension staff may create the appropriate number of divisions (i.e. light & heavy weight classes or light, medium, and heavy wt. classes) into the show schedule. Division winners will then compete in the champion drive.
- **18. UNRULY ANIMAL** An animal that poses a safety hazard to exhibitors or other animals during the duration of the fair may be required to show individually or may be declared ineligible by the superintendents and/or staff.

19. STATE FAIR RULES APPLY WHEN COUNTY FAIR RULES ARE NOT ADEQUATE.

20. ANIMAL WELFARE SHOULD ALWAYS BE PRACTICED.

This includes, caring for your animals until they are off the fairgrounds.

All exhibitors who do not leave animals access to adequate water until loadout will be asked to conform to this and if the problem persists will NOT be allowed to show the following year. **If you do not have a waterer, one will be provided to you by the 4-H Council.** Fair Officials reserve the right, at its sole discretion, to contact a veterinarian to determine if water should be given.

After load out, you are responsible for picking up your waterer, etc. Thanks for your cooperation!

HERDSMANSHIP

Purple 4.50 Blue 4.00 Red 3.50 White 3.00

Livestock exhibitors are expected to keep their areas orderly, neat and as attractive as possible. Once stall assignments are made, scoring will be on those assigned pens used and unused, unless you have contacted the Herdsmanship Superintendent or Extension Staff and it is agreed to adjust the map used by the judges. The entire area including tie out areas, if applicable, may be inspected at any time after 8:00 a.m. in the morning and before 5:00 p.m. in afternoon/evening. Cattle should be in stalls between 8-5:00 p.m. and can forfeit premiums if a problem exists. It is not required for an exhibitor to be present, as the cleanliness of the stalls will show which exhibitors have checked on their animals.

Premiums may be withheld if any member fails to clean their pens or keep animals in stalls until release time. Pens will also be inspected after all animals are gone; this score will be used to start the following year's Herdsmanship score. Bonus points may be earned prior to the fair for the **current** year's clean-up day. These areas include the entire fairgrounds. Scores will be posted periodically throughout the fair.

Scoring Criteria:

Using a scale of 1-5, with 1 poor, 3 good, and 5 excellent, areas for consideration will include:

- a) Bedding (clean and dry) (No straw)
 - b) Aisle (clean, swept, dampened if needed)
 - c) Identification (stall cards and club sign easy to identify)
 - d) Animal Cleanliness (evidence that animals/area is cleaned and cared for
 - e) Tack (organization and cleanliness of tack area)
 - g) Overall Impression (what is the impression you have of the display of this clubs exhibit space)
- h) Previous years' stall cleaning (ONE score worth 35 points, based on how well the area was cleaned)

BONÚS POINTS: Bonus points will be given to clubs who attend the **current** year's pre-fair clean-up day and clean assigned area (15 pts total). All judges' results are final.

SCORING BY SPECIES OF ANIMAL

Each club will be scored on each area they have livestock in, no minimum number of exhibits to count as specie for this competition, (this differs from other herdsmanship competitions as described below). A club may have the possibility of four areas: beef, swine, sheep and caged animals (rabbits and poultry). (Bucket calves are included in the beef area.)

Ribbons will be given in each of the areas if so earned. On the respective show day, the area is subject to inspection by the herdsmanship committee 30 minutes after completion of final judging of livestock classes. When specie is being shown, no judging will occur. (i.e. am of sheep show, no am sheep Herdsmanship score)

Beef should be fed in the designated tie out area and not in the barn.

Swine may not be fed in the wash racks. Anyone caught feeding in the wash rack will have their club penalized 20 points in herdsmanship for that half day.

HIGHEST SCORES IN LARGE ANIMAL SPECIES

Special Recognition will also be given to the top 4-H clubs or FFA chapters in each species. Each club or chapter must have at least two animal exhibits to compete in that species for the special award. The herdsmanship committee will judge both 4-H and FFA areas for this award.

The Overall Herdsmanship Plaque will be presented to the club having the highest overall herdsmanship scores in three species; beef, sheep, and swine.

SUPREME MARKET LIVESTOCK AWARD - BEEF

Supreme Market Beef will be awarded to the animal that is the best all-around market animal. Points will be awarded based on placing in live show, UltraSound, and Rate of Gain.

Each category receives 10, 20, 30 or 40 points based on ribbon placing; each category also receives bonus points based on the order of placing (i.e., 1st purple gets more than last purple). Points for ribbon placings are as follows:

White = 10 points Red = 20 points

Blue = 30 points Purple = 40 points Rate of Gain is calculated according to the rate of gain rules. The ADG of the heifers and steers is ranked from highest to lowest rate of gain with appropriate adjustments ensuring that the last purple ribbon receives higher points than the first place blue, etc.

The carcass calculations are also figured according to ranking. Carcass placings for heifers and steers are lowered a ribbon placing if they are under or over the desired carcass weight and lowered a ribbon placing if they do not grade Choice or better.

Live placings are calculated based on ribbon placing with bonus points being awarded based on the number of animals per class.

For example:

With 9 calves in a class, first place purple receives 40 points plus 8 bonus points because it beat 8 calves in the class. If the class had 3 purples, 5 blues and 1 red, the breakout of points would be:

1st purple = 40 + 8 = 48 points 2nd purple = 40 + 7 = 47 points 3rd purple = 40 + 6 = 46 points1st blue = 30 + 5 = 45 points 2nd blue = 30 + 4 = 34 points 3rd blue = 30 + 3 = 33 points 4th blue = 30 + 4 = 32 points 5th blue = 30 + 4 = 31 points 1st red = 20 + 1 = 21 points

Points are added together from all three categories, with the highest point total winning the Supreme Beef Award.

SUPREME MARKET LIVESTOCK AWARD - SHEEP

This award will be given contingent on availability of ultrasound availability. It will be scored similar to the supreme beef award. SUPREME MARKET LIVESTOCK AWARD - SWINE

The purpose of the supreme swine formula is to award youth, points for a hog that did not necessarily excel in one category, but excelled in all three areas. Supreme swine award is calculated by determining the live placing, carcass and showmanship equally. The only hog eligible for supreme swine is the hog shown in showmanship. A red ribbon in any of the three categories is not eligible to win the supreme swine award.

Points as follows:

Live, Showmanship and Carcass Ribbons are worth:

30 points = purple

20 points = blue

10 points = red0 points = white

Live Placing Bonus Points

Youth are eligible for bonus points, as follows:

5 points = Champion

4 points = Res. Champion

3 points = any 1^{st} purple in a class 2 points = any 2^{nd} purple in a class

*Live bonus points get the highest scored for bonus, but not both

An additional 2 points will be given for overall champion and 1 point for reserve overall champion.

Showmanship Bonus Points

5 points = 1^{st} Place in age division

 $3 \text{ points} = 2^{nd} \text{ Place in age division}$

Carcass Bonus Points

5 points = 1st Place

3 points = 2^{nd} Place

If a tie results, the carcass contest will be the tie-breaker. The hog ranked higher will win.

LARGE ANIMAL ROUND ROBIN SHOWMANSHIP

The Round Robin Contest gives an opportunity for the champion Senior showmen from both the 4-H and FFA divisions in each species of large animals to compete head to head for best all-around senior showman honors at the fair. In this contest contestants will be judged on their showmanship skills with each species of animal (beef, sheep, swine, goats). There must be a minimum of eight head exhibited at the fair for that species to be included in the Round Robin Showmanship Contest and a senior exhibitor to qualify. Exhibitors must receive a purple ribbon in showmanship to qualify for the Round Robin Showmanship contest in a species. In the event the top qualifier in a species of animal has already been selected to compete in the Round Robin this year, (or he/she declines to compete in the Round Robin) the next highest ranking individual who meets eligibility requirements may compete instead. This selection process continues until a representative is chosen or until there are no purple ribbon showmen remaining in that species. Medals will be presented to all Round Robin participants. No premiums are awarded. Contestants will be allowed to show their own animal in this contest for which they qualified. Superintendent(s) of the various species will then select animals to be used in the contest with all showmen showing the same species in the ring at the same time.

There is no limit on how many times a person may qualify to compete in the Round Robin Contest over their career.

BEEF CATTLE

HEALTH: All beef (breeding or market) animals may move to the County Fair without a health certificate or test for Brucellosis or Tuberculosis. These conditions prevail provided these animals, or the herd from which they are moving are not guarantined for either

Brucellosis or Tuberculosis. Market beef not weighing at the Fillmore County Weigh-In must have their animals administered the same vaccinations available at the Fillmore County weigh-in.

GROOMING: Beef show will be Blow and Go; animals may be clipped, blown and brushed or combed to enhance their appearance. Guidelines for the Blow and Go show:

-Beef animals will be shown free of any adhesive, glue, paint, or powder products.

-Any compounds that have adhesive qualities that when applied cannot be combed or brushed through or alter the color of the animal are forbidden. These products include, but are not limited to commonly used adhesives and colorants such as Prime Time, EZ Comb, Tail Adhesive, Ultra White Touch Up, Black Touch Up, Black Finisher and black show foam.

- Alcohol, water, oil, foam or any water- or alcohol-based products with no adhesive or glue qualities, or artificial colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen, Revive, Final Bloom and white show foam.

- Paint will be allowed on the hooves and dewclaws only.

Beef exhibitors in violation of this will not be allowed to show.

IDENTIFICATION: Market Beef - must have visual tag and be identified on ID Affidavit. Market Beef to be shown at State Fair and Ak-Sar-Ben must be certified with a DNA sample. All market beef showing at the Fillmore County Fair are highly encouraged to weighin at the official Fillmore County Weigh-In date. If the date conflicts, the Extension staff must be notified at least one week prior to the weigh-in date. If that date does not work, then all market beef must be weighed within one month of the Fillmore County weigh-in date or at an official Nebraska 4-H weigh-in, or as approved by Extension staff. Those not weighing at the Fillmore County Weigh-In must have their animals administered the same vaccinations available at the Fillmore County weigh-in.

IDENTIFICATION: Feeder/Bucket Calf & Second Year Bucket Calf - must have 4-H tag and be identified on ID Affidavit Form.

IDENTIFICATION: Breeding Beef -

Registered Breeding Beef: must have tattoo in ear and be identified on ID Affidavit.

Commercial Breeding Beef: must have tattoo in ear or an official E-ID tag

Any heifer not tattooed or E-ID'ed will be allowed to show, but will be dropped one ribbon placing. Breed Registration papers will be checked at weigh-in. Registered Breeding Beef to be shown at State Fair must have tattoo in ear. Breeding Beef not having official registration papers will be shown as commercial.

ENTRY LIMITS - Not more than 6 beef animals and no more than 2 feeder calves or 3 breeding beef animals or 2 market animals. No animal may be shown in both breeding and market classes. Cow/calf pairs will be counted as one entry and may not be split. 4-H youth may show 1st and/or 2nd year Bucket Calf projects – not exceeding 1 per class. 4-Her's may also exhibit in other beef classes providing they do not exceed entry limits and youth meet age requirements.

BUCKET CALF AND SECOND YEAR BUCKET CALF

Purple 8.00 Blue 6.00 Red 4.00 White 3.00

This project is for 12 year olds and under as of January 1 of current year. Bucket Calf is not eligible for showmanship. Bucket calf exhibitors are responsible for herdsmanship in their pens and are part of their club's overall score.

A bucket calf is an orphan or newborn male (bull or steer) or female calf born between January 1 and June 1 of current year (dairy, beef, or cross), hand fed on bucket or bottle. Calf should be selected and/or purchased within 2 weeks of birth. All calves must be shown at halter. Clipping and grooming will be allowed, however only cleanliness will be considered in the evaluation.

A second year bucket calf is the same animal that was shown as a bucket calf the previous year and must be shown by the same exhibitor as last year. This project is for 13 year olds and under as of January 1 of current year. All calves must be shown at halter. Clipping and grooming will be allowed, however only cleanliness will be considered in the evaluation. Second year bucket calf is not eligible for showmanship. Second year bucket calf can be sold at the livestock auction, providing it meets minimum market beef weights.

Dept. G Division 9

Class:

- *1 Bucket Calf Bucket Calf record books must be completed and turned into the Extension Office on or before July 1st. Calf projects will be evaluated on the following: 1) completed record, 2) knowledge by interview, 3) health, quality and condition of calf, 4) evidence of training. Completed records will be judged prior to fair and given back during the county fair. Bucket calves must stay on the fairgrounds for the duration of the fair.
- 6 Second Year Bucket Calf Second Year Bucket Calf record books must be completed and turned into the Extension Office on or before July 1st. This project will be evaluated based on the following: 1) completed record, 2) knowledge by interview, 3) health, quality and condition of calf, 4) evidence of training. Calf must have been showed as a bucket calf, the prior year. Second year bucket calves must stay on the fairgrounds for the duration of the fair. Once second year bucket calves have been declared as such, they are not allowed to qualify as any other class such as market beef or breeding beef. If numbers dictate, there could be 2 classes of bucket calves one for 8-9 year olds and one for 10-12 year olds, with rosettes given to each class.

FEEDER CALF

Purple 8.00 Blue 6.00 Red 4.00 White 3.00

Calves must be on the grounds by 8:00 am of the day of the show and will be released at the conclusion of judging. Calves must be born between September of previous year and May of current year.

Dept. G Division. 9

Classes:

- 2 Heifer
- 4 Steers

BEEF SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 2.50

Any beef showmanship animal must be shown in a market or breeding class (excluding bucket or feeder calves).

Dept. G Division. 10

Classes:

8 Junior Showmanship

9 Intermediate Showmanship

10 Senior Showmanship

BREEDING BEEF

Purple 8.00 Blue 6.00 Red 4.00 White 3.00

Indicate breed on entry sheet. Breeding Beef classes will be determined by the following descriptions: **Dept. G**

- **Division 23 Commercial** Environmental adaptability and commercial traits emphasis. These females have the genetic background to be considered as potential replacement female in commercial operations operating in significantly variable environmental conditions with an inconsistent supply of feedstuffs of fair to good quality. This division is for non-registered heifers, both crossbred and straight bred.
- **Division 24 Registered Heifers -** This includes Black Angus, Shorthorns, and Horned and Polled Herefords, Scottish Highlander, Charolais, Gelbvieh, Chianina, Maine Anjou, Limousin, Salers, and Simmental and others as specified by the 4-H state fair show. This includes and others as specified by the 4-H state fair show.

Division 25 Registered Continental & Other Breeds -

Classes:

- 1 Jr Heifer Calves (Born Jan-June, current year)
- 2 Sr Heifer Calves (Born Oct-Dec, previous year)
- 3 Summer Yearling Heifers (Born July-Sept, previous year)
- 4 Spring Yearling Heifers (Born April-June, previous year)
- 5 Jr Yearling Heifers (Born Jan-Mar previous year)
- 6 Sr Yearling Heifers (Born July-Dec, 2 years previous)
- 7 Two Year Old Heifers

8 Cow/Calf Pair Cow/Calf exhibitors may choose to groom their cow and calf if so desired. Stalling cow/calf pairs is optional. Indicate on the entry form if you wish to have a stall.

9 Jr Bull Calves - (Born Jan-June, current year)

15 Home Born and Raised Breeding Heifer - For details, look under general livestock rule identification.

MARKET BEEF

Purple 8.00 Blue 6.00 Red 4.00 White 3.00

ROG Premiums – Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Minimum weights- Heifers weighing under 950 lbs. Market steers weighing under 1000 lbs at weigh-in will not be eligible for championship or reserve champion trophy/awards.

NOTE: To show 4-H market beef at the Nebraska State Fair, the following requirements apply for registered livestock: To be eligible to show in a British steer class the market animal must be owned by the exhibitor by April 1 of the current year and be registered by the official breed association. For more details of each breed requirement, go to the Nebraska 4-H fair book at <u>4h.unl.edu</u>.

Dept. G Division 11

Classes:

- 2 Market Steers
- 3 Market Heifers
- 6 Beef Ultra Sound/Percent Lean Contest All market beef exhibited will be entered in the carcass contest. An ultrasound scanner will be used to provide personnel with information to evaluate the market beef backfat, loin eye area and percent muscling. This information will be complied and results will be announced after the 4-H/FFA Beef Show. A fee will be charged per animal for scanning. Market beef not meeting weight limits will be dropped from Percent Lean Contest.
- *7 Rate of Gain To adjust heifer and steers, heifers A.D.G. will be multiplied by a factor of 1.1. All market beef are automatically entered into the Rate of Gain Contest. Rate of Gain for market animals must be 2.0 pounds per day for heifers and 2.2 pounds per day for steers to be eligible for champion award honors at the county fair. Ribbons and premium money will be awarded accordingly.

*15 Home Born and Fed Market Beef- For details, look under general livestock rule identification.

Rate of Gain	Steers	Heifers
Purple	3.0 and above	2.8 and above
Blue	2.2 - 2.99	2.0 - 2.79
Red	below 2.2	below 2.0

*8 Supreme Market Beef – See criteria under Supreme Market Livestock Award.

MEAT GOATS

Purple 5.50 Blue 4.50 Red 3.50 White 2.50 Classes for market goats will be divided by weight.

Showmanship

Dept. G Division 57

1 Junior Showmanship

8 Intermediate Showmanship

9 Senior Showmanship

MARKET MEAT GOATS

HEALTH: All 4-H goats must be free of and not exposed to infectious and contagious diseases. Goats must have official USDA identification tag in place (part of the scrapie eradication program). All Meat Goats (market and breeding) must be listed on official 4-H ownership affidavit to be eligible to show. All Market Goats to be shown at the State Fair **must** have hair sample for DNA on file by the official deadline to be eligible.

GROOMING - All shows will be blow and go; animals may be clipped, blown and brushed or combed to enhance their appearance. Guidelines in the general livestock rules.

ENTRY LIMITS - A maximum of 6 goats. A limit of 3 market goats or 3 breeding goats can be exhibited. Each exhibitor is limited to 2 individuals in any breeding class. No animal may be shown in both breeding and market classes.

IDENTIFICATION: Breeding Goats - must have visual ear tag or tattoo and be identified on ID affidavit. All breeding goats regardless of age must have the official USDA identification (scrapies tag).

IDENTIFICATION: Market Goats – must have visual ear tag and be identified on ID affidavit. Market goats to be shown at State Fair and Ak-Sar-Ben must submit a DNA sample. Goats must have official USDA identification tag in place (part of the scrapie eradication program). This is in addition to 4-H identification.

Age – Market goats are to have milk teeth and there shall be no evidence of breaking of the skin or eruption of the two permanent front teeth.

Horns - Goats must have horns blunted. Dehorning is acceptable and preferred.

Neck Chains - Goats are to be shown with neck chains or smooth collars only.

Hair - Goats must be uniformly slick shorn with 1/4 inch of hair or less from the knee and up. (Breeding goats will be allowed to be unshorn.)

Show Class & Sex - Market goats may be doe or wether kids. Short scrotum, cryptorchid and buck kids are not eligible. All market goats will be weighed and divided into classes based on total numbers and weight range. Market does and wethers will show together. Breeding Goats will check in at designated time and be grouped to show based on total numbers and ages of entries.

Weight Limit: Market goats must weight a minimum of 50 lbs at check-in. Goats under 50 lbs will be allowed to check-in, but will

not be eligible for purple ribbons.

Dept. G Division 58 Class:

10 Market Meat Goats (wethers and does) 11 Feeder Meat Goat (weighing less than 50 lbs.)

BREEDING MEAT GOATS

Purple 5.50 Blue 4.50 Red 3.50 White 2.50

Dept. G Division 53 Classes:

Breeding Doe Classes (Percentage and Purebreds show together)

1 Yearling Does (Does Born 9/1/2022 to 8/31/2023)

2 Doe Kids (Does Born 9/1 of previous year and after)

*3 Aged Doe (*county only) (Does born prior to 9/1/2022)

SHEEP

HEALTH Sheep - Animals may move to the County Fair from flocks that are not under quarantine for scrapies. Sheep that have active club lamb fungus, as determined by a veterinarian must be removed from the grounds and not be allowed to show. <u>Scrapies Tags: All sheep exhibited at the county fair will need to have the official USDA identification (scrapie tag), regardless of age to protect the buyer.</u> **GROOMING** Sheep shearing may be provided to 4-Hers at their cost, due to safety and health considerations for the animal. Market lambs must be slick shorn. Slick sheared shall be defined as: from the rear hocks up, the front knees up and the poll back. Spraypainting of hooves on the concrete in sheep barns is not allowed.

All shows will be blow and go; animals may be sheared, blown and brushed or combed to enhance their appearance. Guidelines in the general livestock rules.

ENTRY LIMITS - A maximum of 6 sheep. A limit of 3 market lambs or 3 breeding sheep can be exhibited. Each exhibitor is limited to 2 individuals in any breeding class. No animal may be shown in both breeding and market classes. No high scrotum lambs.

IDENTIFICATION: Market Lamb – must have scrapies tags and be identified on ID Affidavit. Market Lambs to be shown at State Fair and Ak-Sar-Ben must submit a DNA sample at county weigh-in. All sheep must have the official USDA identification (scrapies tag). Market lambs for county fair must weigh-in at an official 4-H Weigh-In. If the date conflicts, Extension staff must be notified a week prior to weigh-in. If that date does not work, all market lambs must be weighed within two weeks of the Fillmore County weigh-in date or at an official Nebraska 4-H weigh-in, or as approved by Extension staff.

IDENTIFICATION: Breeding Sheep – must have commercial 4-H tag or purebred ear tag and be identified on form 4HF105. All breeding sheep regardless of age must have the official USDA identification (scrapies tag). Breeding Sheep not having official registration papers will be shown as commercial. Breed Registration papers will be checked at weigh-in.

SHEEP SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 2.50

Sheep's feet must remain on the ground during bracing and showing. The only time the feet will be allowed to be off the ground is during the setting up of the lamb. The process of lifting the lamb for setting up should be one fluid motion and will be allowed. The lamb should not remain suspended in air. Infractions in the policy will result in being lowered one ribbon, as determined by the judge. **Dept. G Division 30 Class:**

*7 Junior Showmanship

10 Intermediate Showmanship

11 Senior Showmanship

BREEDING SHEEP

Purple 6.00 Blue 5.00 Red 4.00 White 3.00

Dept. G

Division 32 Commercial

Division 33 Dorset

Division 34 Hampshire **Division 37** Suffolk

Division 38 Other

Classes:

Ewe Lamb - Born 9/1/2023 and after

Yearling Ewe – Born 9/1/2022 to 8/31/2023 2

3* Aged Ewes - 2 years and older

13* Ram Lamb

15 Home Born and Raised Ewe - For details, look under general livestock rule identification #7.

Home Born and Raised Ewe Lamb - Must be born after January 1st of the current year and has been on family farm from 16 time of birth to present. For details, look under general livestock rule identification.

MARKET SHEEP

Purple 6.00 Blue 5.00 Red 4.00 White 3.00

ROG Premiums – Purple 3.50 Blue 3.00 Red 2.50 White 2.00

A minimum weight of 100 lbs is required for a lamb to be eligible for champion or reserve honors. An animal weighing less than 100 lbs can still be shown but can only compete for a ribbon placing. A daily gain of .25 is required to be eligible for championship drive. **New:** Sheep weighing 100lbs or less must have .10 inch of back fat in order to compete in the carcass contest Dept. G Division 31

Classes:

*7

11 Market Lamb

13 Feeder Lamb (lamb weighing less than 100 lbs.)

15 Home Born and Raised Market Lambs - Must be born after January 1st of the current year and has been on family farm from time of birth to present. For details, look under general livestock rule identification #7.

Rate of Gain - Purple - .75 lb or higher

Blue - .5 - .74 lb Red - .25 -.49 lb.

White - .24 lb. or lower.

*13 Ultrasound / Percent Lean Contest

SWINE

SWINE SHOWMANSHIP Purple 4.00 Blue 3.50 Red 3.00 White 2.50

Dept. G Division 35

CLASS:

*9 Junior Showmanship 10 Intermediate Showmanship

11 Senior Showmanship

MARKET AND BREEDING SWINE

Purple 6.00 Blue 5.00 Red 4.00 White 3.00

HEALTH: Non-Terminal Show. All swine not meeting health requirements will be immediately removed from the grounds by the owner. If the health status of the state should change, we will abide by the decision of a qualified veterinarian.

ENTRY LIMITS: May exhibit up to 3 market hogs and 1 breeding hog. (3 hogs/pen).

IDENTIFICATION: Market & Breeding Swine – must have visual tag in place by June 15th. Market Swine to be shown at State Fair must have an E-ID tag and Ak-Sar-Ben must be ear-notched, in addition to submitting a DNA sample. Information on standard ear notching system is available at the Extension Office for Aksarben participants. Breeding pigs farrowed on or after December 1 of previous year are eligible for breeding entries. ALL hogs should be weighed-in regardless of being market or breeding, for official records: hogs without an official weight have no weight to be sold.

GROOMING - All shows will be blow and go; animals may be clipped, blown and brushed or combed to enhance their appearance. Guidelines in the general livestock rules. Should the buyer not allow any oil or other dressing compounds, pigs found in violation will be disgualified from the live show and the carcass/percent lean show. They will also be subject to all price discounts imposed by the packer for such compounds.

WEIGHTS Market hogs should weigh a minimum of 230 lbs. to show. To meet industry standards, there will not be an upper weight limit for live weight. No hogs will be re-weighed. Hogs weighing under 230 lbs. will be allowed to show (3 pound weight allowance given at time of check in), but will not be eligible to compete for champion/reserve champion trophy/awards.

Any hog weighing 200 lbs or less will not be allowed to show, unless approved by superintendents and extension staff. Classes will be determined by weight. The number of classes will be determined by the swine superintendent and Extension Staff.

Hogs must have a live weight of at least 230 pounds to be entered into the livestock auction, unless approved by the auction committee. supt or extension staff. This requirement is for the protection of the livestock buyers who would be receiving heavy packer discounts on the lighter animals and therefore would be paying much lighter premiums than expected.

Dept. G Division 36 Classes:

2 Breeding Gilt

- *3 Ultrasound/Percent Lean Contest All market hogs exhibited will be entered in the Percent Lean/Carcass Contest unless they do not make the minimum weight. A fee (estimated around \$7.00) will be charged per animal, for scanning. This will be deducted from the exhibitor's hog check. To be eligible for blue or purple ribbons, carcasses must be from barrows and gilts with carcass weights up to 240 lbs. An estimated carcass weight will be calculated based on the ultrasound test. All carcasses weighing less than 160 pounds will be disqualified.
- 10 Market Gilt

20 Market Barrow

- 40 Home Born and Fed Market Swine- For details, look under general livestock rule.
- 60 Premier Swine Exhibitor See criteria under Supreme Market Livestock Award.

HORSES

Horse projects are not allowed for youth under 4-H age 8 for safety reasons; 4-H cannot be associated with shows that allow youth under age 8 to participate for liability reasons.

All horse exhibitors are required to complete Beginning Horseman Level One by July 1st of the current fair in order to participate. Level Two must be completed if over age 12 (by 1/1) and if not, riders must wear a helmet to game (barrels, poles, etc.). The helmet must also be provided by the rider. This level is required to compete at 4-H district competition.

RESOURCES: available to study at <u>http://liferaydemo.unl.edu/web/anisci/ANSC4HHorseProgramAdvancementLevels</u>.

- AGE DIVISIONS: County Age Divisions take precedence over State Age Division. All classes open to any breed and size of horse. HEALTH Horses and Ponies - All 4-H horses and ponies exhibited will be required to have been vaccinated for sleeping sickness. The 4-H Council strongly recommends all 4-H horses and ponies exhibited also be vaccinated for bronchial pneumonia (high fever
- and coughing), a disease contracted by some horses exhibited in previous years. This is for the protection of horse project animals. 4-Hers are encouraged to be current on all shots and vaccinations.
- 1. Entry limits Exhibitors may enter up to two horses in performance classes and up to two horses in halter classes with a limit of three different horses. Riders may not compete in more than seven performance classes.
- 2. No horse may be shown unless identification papers are recorded at the Extension Office by June 15 (June 1 State Horse Show). Member may not show in more than two Halter Classes. Regulations, procedures, and score sheets will be those set forth in 4-H Horse Show and Judging Guide Nebraska. If a horse is to be shown by more than one exhibitor, this needs to be shown on the ID sheet. If a horse is shared by two families, both need to turn in an ID sheet for that horse and indicate on the ID sheet that another family has identified the same horse. Under no circumstances may a horse be shown in the same event by more than one exhibitor. (If Johnny rides in Jr. Barrels, Susie cannot the same horse in Sr. Barrels).
- 3. Performance Classes: Any class that is not a halter or showmanship class is considered a performance class.
- 4. Pre-Registration Required Pre-registration deadline has been instituted for horse entries at the Fillmore County fair. Exhibitors must pre-register for all horse events they will be competing in, (including horse showmanship) by turning in their entry sheets at the Extension office during normal business hours no later than pre-entry deadline see schedule of events. This will give the extension office staff time to type and duplicate the show order and should cut down on confusion at the show.
- 5. Late Entries If entry sheets are received in the extension office after the pre-entry deadline, but before the day of the show, the exhibitor will be allowed to compete in the show, but cannot be declared a champion. They will receive a ribbon but will be penalized one ribbon placing, and will not receive premium money for the late entry.
- 6. The number of age divisions each year will be at discretion of the horse superintendents and extension staff.
- 7. Age divisions for horse competition are planned accordingly:
 - Juniors (ages 8-12 as of 1/1)
 - Seniors (ages 13-18 as of 1/1)
 - (Ages for divisions subject to changed based on the number of entrants.)
- 8. The Fillmore County Horse Show is held for 4-H horse exhibitors. If 4-H exhibitors are physically able to exhibit their horses, they are also expected to prepare their horses for all events. Family and/or friend assistance is welcomed and expected BUT warmup riding, etc. by persons other than the exhibitor may require immediate and appropriate action by the show superintendents and extension staff. The exhibitor and/or rider will receive one warning if they are warming-up another's horse. If after 1 warning was given and they are still in violation, one ribbon placing deduction will occur for events, which that horse, and exhibitor are competing. If violation continues, the exhibitor will be dismissed from the show.
- 9. Showmanship Age Divisions: Junior and Senior
- 10. Barrel Racing Age Divisions: Junior and Senior
- 11. The walk trot class is intended for younger youth and is only available for the junior divisions. A junior exhibitor can select walk trot or pleasure class, but not both.

HORSE SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 2.50

Dept. G Division 61 Class: 11 Junior Showmanship 13 Senior Showmanship

HORSE EVENTS

Purple 5.50 Blue 4.50 Red 3.50 White 2.50

HALTER CLASSES - Horses will be judged on excellence of conformation 80% (regardless of breed); 20% on grooming, training and manners. Entries in this class should be shown with halter and lead shank. Dept. G Division 60

Classes:

1 Yearling Fillies

- 2 2 and 3 year Old Mares
- 4 5 year Old Mares 3
- 6 10 Year Old Mares 4
- 11 and Over Year Old Mares 5
- 6 Yearling Geldings
- 2 and 3 Year Old Geldings 7
- 4 5 Year Old Geldings 8
- 9 6-10 Year Old Geldings
- 10 11 and Over Year Old Geldings
- 11 Weanling

RIDING EVENTS

Dept. G Division 63

Classes:

- Walk Trot Class for 1st & 2nd year exhibitors 2
- Western Horsemanship 3
- Pony Pleasure 14 Hands and Under- (Ponies will compete for age division trophies) 5
- Western Pleasure 6
- English Pleasure 8

9 Trail

- 10 Reining-(Judged approximately 70% performance & manners; 20% conformation; 10% appointments)
- **4 English Equitation If you plan to enter English Equitation, call the Extension Office for planning purposes.

TIMED EVENTS

Dept. G Division 64

Classes:

- 1 Clover Leaf Barrel Races
- 4 Pole Bending
- 5 Flag Race
- 6 Keyhole Race
- Walk Trot Barrels Class for 1st & 2nd year exhibitors 7

- 8 Walk Trot Poles Class for 1st & 2nd year exhibitors
 9 Walk Trot Flag Race Class for 1st & 2nd year exhibitors
 10 Walk Trot Keyhole Race Class for 1st & 2nd year exhibitors

WORKING RANCH HORSE

Dept. G Division 65 Classes:

- 1 Dummy Roping Level One- Participants will rope the dummy steer from horseback. Each participant will be allowed 5 throws at the head and 5 throws at the heels. Participants will be judged on the way they handle and position their horse, on the way they handle the rope, etc., and for the catches made on the roping dummy.
- 2 Ranch Roping Level Two- Participants will enter a pen (approximately 1/3 of the arena) where 5 head of cattle will be waiting. Ropers will work with a helper or hazer. When the judge/timer drops the flag, the roper will rope as many head of cattle as he or she can within a 3-minute time limit. A legal catch will consist of any catch that goes over the head or horns. Roper will only use one rope for this class. Ropers are required to use a breakaway hondo, and the free end of a rope is to be dallied to the saddle horn until the hondo breaks. At that point the roper will recoil the rope and rope another animal.
- 3 Advanced Ranch Roping Level Three The basic rules for level two apply; however the time limit will be shortened to 2 minutes and the first minute will be catching the head and the second minute will be catching heels. The roper may change ropes between the head and the heels, if desired.

(See pgs. 86-89 in NE 4-H Horse Book for more details.)

ALL AROUND HORSEMAN AWARD

Any exhibitor is eligible for the All Around Horseman award which will be calculated using the ribbon placings from the maximum of seven performance classes competed in. Halter, showmanship and lead line are NOT considered performance classes and will not count towards the All Around Award.

Grand Champion placing = 3 points

Reserve Champion placing = 2 points

Purple ribbon = 1 point

Points will be added up and the one with the highest will receive the honor. In the event of a tie, showmanship will be used.

POULTRY

- 1. Pre-Entry Consists of the number of birds and number of cages requested.
- 2. Exhibitor must be present at judging time.
- 3. Entry Poultry must be on the grounds by time designated on schedule printed in the front of the fairbook.
- 4. Dress Code See General Rules.
- 5 BREEDS-To be eligible for breed exhibition, cockerel, pullet, cock or hen chicken entries must be fair representatives of one of the breeds listed in the American Standard of Perfection.
- 6. MINIMUM WEIGHTS-The minimum weights for exhibition birds will be as
- stated in The American Standard of Perfection and the Bantam Standard.
- 7.TRIO-A pen of egg production birds can be hybrids, crossbred or purebred and shall consist of 3 sexually mature females. Egg production females will be judged for production gualities only and need not necessarily conform to breed standards.

- 8. RULES FOR BANTAM & OTHER POULTRY-The rules for standard size chickens apply equally to bantams, waterfowl and turkey where applicable.
- 9. ENTRIES MUST BE 4-H PROJECT BIRDS-All poultry exhibited must be grown in a 4-H member's project.
- 10. Limit Limit two exhibits per class number and limit four cages, excluding specialty poultry. NO PERSONAL cages will be used to keep animals in while at the fair, unless approved by staff or supt.
- 11. Other Poultry All animals listed under this class will be judged in their individual cage in the Poultry Barn. Exhibitors will be called to stand by their animals as called by the superintendent.
- 12. Health Requirements Animals must be in good condition; if a concern is raised, a veterinarian will be sought.

POULTRY SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 3.50

Basis for judging-showmanship is based on grooming and training of the bird and the appearance and behavior of the exhibitor. The exhibitor must vocally explain the steps in their routine and the merit of the bird. Primarily showmanship is the skill of the exhibitor in presenting and explaining the bird before the judge. The excellence of the bird is not considered in scoring. The judges may or may not ask questions of the exhibitor at the close of the routine. **Dept. G Division 70**

Dept. G Divis

Class:

- 24* Junior Showmanship
- 22 Intermediate Showmanship

23 Senior Showmanship

POULTRY EXHIBITS Purple 2.50 Blue 2.00 Red 1.75 White 1.50

Large Fowl

- 2. American (Plymouth Rock, Jersey Giant, Wyandotte, New Hampshire Red, Rhode Island Red)
- 3. Asiatic (Cochin, Brahmas, Langshan)
- 4. English (Cornish, Orpington, Australorps, Sussex, Dorkings)
- 5. Mediterranean (Leghorn, Buttercup, Minorca)
- 6. Continental (Polish, Hamburg, Campines, Faverolles, Houdan)
- 7. All other Breeds (Naked Neck, Game, Sumatra, Araucanas, Ameracanas

Bantam

- 8. Game Bantam (Modern and Old English)
- 9. Single Comb Clean Legged (Plymouth Rock, Leghorn, Japanese, Rhode Island Red, Orpingtons, New Hampshire)
- 10. Rose Comb Clean Legged (Rosecomb, Wyandotte, Sebright, Leghorn, Belgian Bearded D'Anver)
- 11. All Other Comb Clean Legged (Polish, Cornish, Houdan)
- 12. Feather Legged Class (Silkie, Cochin, Brahma, Belgian Bearded D'Uccle, Langshan)

Ducks

- **13. Heavy** (Pekin, Rouen, Muscovy)
- 14. Medium (Swedish, Buff, Crested, Cayuga)
- 15. Light (Runner, Khaki, Campbell)
- 16. Bantam Ducks (Call, Mallard, East Indie)

Other

17. Geese (all weights)

18. Turkeys (all weights)

19. Production Trios - A pen of egg production birds can be hybrids, crossbreed or purebred and shall consist of 3 sexually mature females. Egg production females will be judged for production qualities only and need not necessarily conform to breed standards.

Eggs

Eggs will be judged according to uniformity of size, weight & color as well as cleanliness. Do not refrigerate prior to exhibiting eggs. Exhibitors are responsible for bringing the eggs the day of the show and may only exhibit ONE dozen of each color.

20 One dozen white eggs

21 One dozen brown eggs 22 One dozen other colored eggs

zz one dozen otner colored eggs

RABBITS

Exhibitors may exhibit 2 rabbits per class number with a limit of 6 rabbits total. All rabbits must be ID'd by tattoo in ear.

SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 2.50

Dept. G Division 79 CLASS: 71* Junior Showmanship 69 Intermediate Showmanship 70 Senior Showmanship Basis for judging-showmanship is based on grooming and training of the rabbit and the appearance and behavior of the exhibitor. The exhibitor must vocally explain the steps in their routine and the merit of the rabbit. Primarily showmanship is the skill of the exhibitor in presenting and explaining the rabbit before the judge. The excellence of the rabbit is not considered in scoring.

MARKET RABBITS

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

Dept. G Division 81

Classes:

2 Single Small Fryer - Not over 10 weeks of age. Min weight of 3 lbs Max weight 5 lbs)

3 Meat Pen - (Age limit 10 weeks. Min weight 3 lbs each. Max weight 5 lbs. each.)

4 Roaster - (Must be under 6 months of age. Minimum weight over 8 lbs)

BREEDING RABBITS

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

COMMERCIAL BREED RABBITS

American, American Chinchilla, Beveren, Blanc d Hotot, , Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Creme D'Argent, English Lop, Flemish Giant, French Lop, Giant Angora, Giant Chinchilla, New Zealand, Palomino, Satin, Silver Fox. **Dept G Division 83**

Classes:

6 Junior Buck (6 months and under)

7 Junior Doe (6 months and under)

16 Senior Buck (over 6 months)

17 Senior Doe (over 6 months)

FANCY BREED RABBITS

American Fuzzy Lop, American Sable, Belgian Hare, Blue Holicer, Britannia Petite, Czech Frosty, Dutch, Dwarf Hotot, English Angora, English Spot, Florida White, French Angora, Harlequin, Havana, Himalayan, Jersey Woolie, Lilac, Holland Lop, Mini Lop, Mini Rex, Mini Satin, Netherland Dwarf, Polish, Rex, Rhinelander, Satin Angora, Silver, Silver Marten, Standard Chinchilla, Tan, Thrianta, Lionhead

Dept G Division 82

Classes:

4 Junior Buck - (6 months and under)

5 Junior Doe -(6 months and under)

14 Senior Doe- (over 6 months)

15 Senior Buck - (over 6 months)

EDUCATIONAL DISPLAYS FOR ANIMAL ENTRIES

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

4-H'ers are invited to create a poster highlighting an educational aspect of their animal project. The poster could focus on a current livestock issue, animal industry career, animal care or health, economic impacts of the livestock industry, within the species of dairy, beef, sheep, swine, goat, poultry, and rabbit.

Posters will be displayed in the entrance of the livestock buildings as a way to increase the educational experiences of both the 4-H member and the general public increasing agricultural literacy and promoting good will.

- Entries can include dairy, beef, sheep, swine, goat, poultry and rabbit. (Horse, small animal and dog posters are not allowed in this division.)
- Entries will be registered by participants and entered during the static entry day.
- Posters will be judged on static entry day when other static exhibits are judged.
- Posters will display in the respective barns based on the focus of the exhibit. Posters will be in place throughout the fair in their respective area.
- Poster display should be sturdy enough to last through the fair and no larger than 22 x 28 inches. Only standard poster board will be accepted. Foam Board or cardboard posters are discouraged. NOTE: Please take into consideration that these exhibits will be displayed inside the barns and may not be returned to the exhibitor in the original condition at the time of entry.

• Posters will be judged.

Classes

G-090-100 Educational Display

DOGS

July 25, 2024 Nuckolls Co. Fairgrounds 9:00am North Building

Will be done in collaboration with Clay and Nuckolls County to provide more opportunities for youth.

1. Vaccinations- All dogs must be immunized for distemper, hepatitis, parvovirus, and rabies. The Nebraska Vaccination Record Form (SF263) must document all vaccinations with 1 year or 3 years depending on the vaccine given. Vaccinations must be

administered according to vaccine label guidelines (effective for 1 or 3 years). Dog owners are encouraged to visit with their veterinarian to determine if other vaccinations are recommended for their area or for travel (such as Bordetella). A photocopy of vaccination record form (SF263) noting all vaccinations is required as part of the advanced entry. All vaccinations must be in effect at the time of the show. Exhibitors may want to get annual vaccinations in the spring and have the SF263 filled out one time to use for the whole year.

2. Disqualified Dogs: Females in season will not be permitted to be shown. Overly aggressive dogs may be disqualified at the discretion of the judge or superintendent. A handler who cannot or does not properly control a dog will be excused and disqualified. Lame or crippled dogs will not be permitted to show if it is determined by the judge or show superintendent that it is affecting the health of the dog.

3. Rough Handling: Any rough handling or abuse of dogs on the grounds or in the ring will result in disqualification.

4. Baiting: Baiting with food, squeakers, or toys will not be permitted in any class and is cause for disqualification. Handlers may use baiting action without food or toys in showmanship. The judge has the authority to disqualify violators.

5. Dog Age: A dog must be 6 months or older to be exhibited in dog competitions.

6. Cleanup: This shall be the EXHIBITOR'S RESPONSIBILITY. This includes all areas while on the show site. Dogs should use the designated dog exercise area.

7. Exercise Area: Exhibitors should frequently use the designated exercise area(s) for restroom breaks for their dogs. All clean up and disposal in designated trash cans is the responsibility of the exhibitor.

8. Soiling in the Ring: If a dog has an accident in the show ring, the exhibitor will be asked to stop, clean up and disinfect the area with supplies provided by the show. Superintendent will assist by holding the dog's leash. The exhibitor will finish their class and will be lowered one ribbon placing as a penalty for that class due to soiling in the show ring.

9. Grooming and War Up Day of the Show: Only exhibitors are allowed to groom or work dogs at the show, both in and out of the rings.

10. Advancement in Obedience and Agility Classes: A youth will move up to a "transition year", after they receive 2 purple ribbons in a specific class at county or state level competition. Youth will finish their 4-H year at the same level if the second purple ribbon occurs in the middle of the 4-H year. Youth do not have to move up in the middle of a 4-H year. Youth will then have the option to stay in their current class for one additional year (after receiving 2 purple ribbons) called the "transition year". During the transition year, youth will practice the more advanced class (gaining skills such as off leash work) but may compete in their same level. Youth may advance up to the next level more quickly with advice/assistance from a leader and parent to help evaluate skill readiness of youth and dog. This may especially occur if the youth has had previous dog handling experiences.

11. Advancement in Showmanship Classes: Classes are divided into age divisions.

12. Substitutions: A dog may be substituted for showmanship classes only if it is injured or dies following the entry deadline. Substitutions are generally not allowed in obedience and agility classes, however, substitutions may be considered at the discretion of the superintendent. A substitute can be selected from the exhibitor's household family or from the household where the originally entered dog resides. Dog(s) may be substituted only if the extension office staff is directly consulted prior to the show date. A Nebraska State Fair Dog Show Vaccination Form (SF263) must be completed for all substitution dogs and received by the extension office staff prior to the show date.

13. Use of Leash: Dogs are to remain on leash at all times, except under the direction of the judge while performing a class in the show ring.

14. Dress Code- See general rules.

DOG SHOWMANSHIP

Purple 4.00 Blue 3.50 Red 3.00 White 2.00

<u>Rules</u>

1. Each class will be judged on handler's appearance (10%), grooming and conditioning of dog (20%), coordination of the dog and handler (50%), and general knowledge (20%).

2. Classes are divided into age divisions.

3. Showmanship will follow those procedures and classes described in the Nebraska 4-H Dog Show Guidelines 4H421.

Dept. G Division 700 Classes:

*G700031 Clover Kids 5-7 *G700010 Junior 8-9, G700020 Intermediate 10-13, G700030 Senior 14-18.

DOG OBEDIENCE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 4210 to determine class entry and exercises within each obedience class. Dept. G Division 701

- **G701010 Beginning Novice Division A** exhibitor and dog are in first year of competition (started Dog Project after 10/1/2019). Exhibitors incorrectly entered will be moved to Beginning Novice Division B
- G701020 Beginning Novice Division B exhibitor or dog is beyond first year of competition.
- G701025 Beginning Novice Division C exhibitor and dog are beyond first year of competition.
- G701030 Novice A exhibitor and dog have received a purple in Beginning Novice and are in first year of Novice Class competition (started after 10/1/2019).
- G701035 Novice B exhibitor and dog are beyond first year of Novice Class competition.
- G701037 Novice C Exhibitor and dog are beyond first year of competition.
- G701040 Graduate Novice exhibitor and dog have received a purple in Novice.
- G701045 Advanced Graduate Novice exhibitor and dog have received a purple in Graduate Novice.

- G701050 Open exhibitor and dog have received a purple in Adv. Graduate Novice
- G701055 Graduate Open exhibitor and dog have received a purple in Open
- G701060 Utility exhibitor and dog have received a purple in Graduate Open

DOG AGILITY

Purple 4.00 Blue 3.50 Red 3.00 White 2.00

Dog Agility is basically a timed obstacle course of 6 to 20 obstacles for the dog and handler to participate in. It is a break from the more structured obedience and showmanship competitions, yet still requires a well-trained dog and informed handler. **1. Procedure** - Agility will follow those procedures and classes described in Nebraska 4-H Dog Show Guidelines 4H421. Refer to Nebraska 4-H Dog Show Guidelines to determine class entry and obstacles for each level of competition. Course maps will be made available and posted at time of show registration in designated area(s).

2. Agility Jump Heights – measure dogs at withers to determine jump height:

- a. Dogs 11 inches or less 4 inches,
- b. Dogs over 11 inches up to and including 14 inches 8 inches,
- c. Dogs over 14 inches up to and including 18 inches 12 inches,
- d. Dogs over 18 inches 16 inches.

Dept. G Division 702

- G702010 Level 1: 6 Obstacles
- G702020 Level 2: 10 Obstacles
- G702030 Level 3: 10 Obstacles
- G702040 Level 4: 13 Obstacles
- G702050 Level 5: 15-20 Obstacles

COMPANION ANIMAL GUIDELINES

Class Descriptions:

- 1. Only those animals listed below will be allowed to show in the Companion Animal Show.
- 2. Entries in the 4-H Companion Animal Show are judged on the overall health and appearance of the animal, and the exhibitor's presentation and knowledge of the animal; not judged according to breed standards. Mixed breed animals can be entered and identification is not required. Rabbits shown in the pet rabbit class cannot be shown in the Nebraska State Fair rabbit show.
- 3. Poster division (#11) can include entries covering any companion animal (including reptiles, companion birds, or others). Poster should be the size of one full standard poster (should not exceed 22"x28") board. Exhibitors should make a poster with information on the proper care of a companion animal (may include companion animals not exhibited in the Companion Animal Show). However, posters should not cover an animal the exhibitor is showing in the Companion Animal Show in another class. Exhibitors must be present at time of judging and will be judged on quality of the poster, accuracy of information provided, and ability of the exhibitor to explain the information and answer judge's questions.

Show Procedure:

- 1. Exhibitors must be present at time of showing. Animals must be housed in a cage at all times of the show unless asked to remove them by the judge. If being shown in a travel cage, exhibitors should bring photographs of the animal's normal habitat.
- Each exhibitor will be asked to give a short "showmanship" presentation on their animal. The characteristics, health, and care of the animal should be provided in this presentation. Following the presentation, exhibitors will be interviewed on knowledge of their animal and its care.
- The judge will evaluate the participant on the following basis: animal health and wellbeing 35 points, cage evaluation (appropriateness of travel housing as well as description of everyday housing) – 25 points, and overall knowledge and presentation skills – 40 points (See 4-H Companion Animal Judging Sheet for further breakdown in scoring).
- 4. Participant should bring animal, adequate cage and accessories, completed health certificate for cats and ferrets, and pictures of normal display if appropriate.

Housing:

- Cats must be brought in durable plastic or wire carriers (not cardboard). Cats will remain in carriers or other appropriate cage provided by the exhibitor except for when being judged. The exhibitor may provide food, water, and litter for the cat in the carrier if necessary. Exhibitors may want to provide a cover for the carrier to prevent their cat from seeing other cats. ALL CATS MUST BE SHOWN ON A LEASH and be on a leash at any time they are removed from the carrier/cage.
- All other animals should be brought in appropriate housing either their normal cage or a durable plastic or wire travel cage (not cardboard). Cages must be secure. Exhibitors should provide water and food for all animals as appropriate. If a cage/enclosure is deemed inappropriate by the show superintendent, the exhibitor will not be allowed to show.

Eligibility:

To be eligible to show at the Nebraska State Fair Companion Animal Show, the exhibitor must be currently enrolled in the 4-H Cat or Household Pet Project.

Health & Vaccinations:

- 1. All animals should be free of fleas, ticks, ear mites, ringworm, any internal and external parasite and infectious disease. Required veterinary checks will be performed on each animal entering the show. If any signs of these external parasites or other contagious health conditions are presented, exhibitors will be asked to leave without being allowed into the show area. It is highly recommended that a veterinary check is performed or preventative measures are taken prior to the show to ensure the animal is free of external parasites. <u>All decisions of show officials are final</u>. If an animal shows the possibility of being contagious, it will be considered a danger to the other animals in the show and will not be allowed to show. Animals that pose a danger to others will not be allowed to enter the building.
- 2. Cats are required to be current on their vaccinations of Rabies, panleukopenia, viral rhinotracheitis, and calicivirus. Cats must either have a current feline leukemia vaccination or proof of a negative test within 180 days of the show. Proof of vaccinations must be sent in with 4-H entry forms. Exhibitors will not be allowed to show without a signed Vaccination record form.

- 3. Ferrets must be vaccinated for rabies and have a completed health form signed by the administering veterinarian submitted with registration information.
- 4. 4-Hers vaccinating their own cats must provide proof by including a statement from their vet on the Vaccination Record Form or by including the vaccination labels on the form and having it signed by a parent. A rabies vaccination is federally mandated to be given by a Certified Veterinarian ONLY. This vaccination must be current and include a veterinarian signature on the Vaccination Record Form.
- 5. If a cat is not declawed, the claws must be clipped. This will be a point of judging during the competition. No expectant or nursing mother animals may be entered in the show.

Age of Animals:

Minimum age of animals to be shown. All animals must be weaned prior to show.

Cats: 4 months Ferrets: 4 months Chinchillas: 7 weeks Guinea pigs: 4 weeks Gerbils, hamsters, mice, rats: 4 weeks Hedgehogs: 5 weeks Pet rabbits: 9 weeks Dress Code: See General Rules.

COMPANION ANIMALS

Purple 2.50 Blue 2.00 Red 1.75 White 1.50 * Classes marked with an asterisk (*) are not eligible for State Fair.

Dept. G Division 100

Classes:

- *1 Cat
- *2 Pet Rabbit (not eligible for County Fair Rabbit Show)
- *3 Ferret
- *4 Chinchilla
- *5 Guinea Pig
- *6 Gerbil
- *7 Hamster
- *8 Mouse
- *9 Rat
- *10 Hedgehog
- *11 Poster

CAKE AUCTION

The cake auction is an auction of baked goods made by 4-Hers. Baked goods could include cakes, cookies, cupcakes, kolaches, and much more.

1. 4-Her must have another project entered at the County Fair, livestock or static.

2. The baked good for auction must be able to be carried by exhibitor.

3. Auction baked goods will be entered prior to the start of the auction

4. Exhibitor must personally present the baked good during the auction. It is recommended for exhibitor to wear their 4-H t-shirt. An exception may be made for illness or family emergency. This must be approved by Extension Staff and 4-H Council President.

5. The Fillmore County 4-H council will split the monies paid to the exhibitor 50/50. Exhibitor will receive a check the night of the cake auction with their portion.

6. Blank thank you notes will be distributed to the exhibitors to thank their buyer.

7. A decorated cake/cupcakes that is entered in for static judging can be sold. The judged cakes will be stored in the cooler till the auction.

CONTESTS COMMUNICATIONS EVENT

Purple 4.50 Blue 4.00 Red 3.50 White 3.00

For more information about the Communications Event please visit https://4h.unl.edu/premier-communication-event **GENERAL RULES**:

1.Youth must be currently enrolled in 4-H to participate in the Premier Communication Event.

2. Prepared Speech, Radio Public Service Announcement (PSA), and Illustrated Presentation contest classes:

- Youth must receive a purple ribbon at their County Contest and be selected to participate in the Premier Communication Event in these classes.
- Counties may select up to five (5) contestants in each age division.

3. Impromptu Speech and Video Communication:

• Open to all youth enrolled in 4-H.

4.If eligible, youth may participate in all contest classes.

5.Pre-registration is required for all participants and is completed by <u>local Extension offices</u>. There is a \$10 fee per entry for the Prepared Speech, Radio Public Service Announcement (PSA), Illustrated Presentation, and Impromptu Speech Contest; there is no entry fee for the Video Communication Contest.

Classes marked with an asterisk () are not eligible for State Fair.

Rules:

- 1.Length:
 - Junior Division (ages 8-10): 2-3 minutes
 - Intermediate Division (ages 11-13): 3-5 minutes
 - Senior Division (ages 14-18): 5-8 minutes
 - For Senior Division only, judges will deduct three points from the score for every 30 seconds under or over the time limit.
- 2.Only individuals may compete in this class; no team entries are allowed.

3.All speeches must be original and include 4-H as the major component of the speech.

4.4-H public speakers may not use the old speech written by a sibling, another 4-H member, or anyone else.

5.Acknowledge the source of information used in the speech. For example, an article from a magazine may be used for reference but should not be quoted directly unless you tell the audience your source.

6. The use of visual aids and props is not allowed.

Dress appropriately. Do not wear costumes or special effects clothing.

Classes:

1 *Clover Kid (5-7): Time limit is under 2 minutes. Can be a speech, poem or story. Does not have to be about 4-H.

2 *Novice (10 and under): Never competed in a speech contest before (excluding Clover Kid category). Have the option to read a poem, use a book or read from a script. Regardless of what the speaker chooses, an introduction or some connection to 4-H is strongly encouraged. Time limit is under 3 minutes. (Not eligible for Premier Communications Event).

3 Junior (8-10): Time limit is under 3 minutes.

4 Intermediate (ages 11-13): Time limit 3-5 minutes.

5 Senior (ages 14-18): Time limit 5-8 minutes.

PUBLIC SERVICE ANNOUNCEMENT (PSA)

1.Length: 60 seconds

2.Only individuals may compete in this class; no team entries are allowed.

3.Youth will prepare a PSA around the theme: 4-H is a Feeling

4.All radio PSA's must promote 4-H and be general enough to be used anywhere in Nebraska at any time of the year.

5.All 4-H PSA's must include the following tagline within the last 10 seconds of the PSA: "Learn more about the Nebraska Extension 4-H Youth Development Program at 4h.unl.edu." The tagline is included in the 60-second time limit.

6.Sound effects and public-domain music may be used. Copyrighted material may not be used.

7.All PSA's must be the original work of the presenter. Contestants may not use PSA's written and provided by the state or national staff.

8.PSA entries will be submitted electronically in a .wav or .mp3 audio format along with the registration form.

County PSA's must be emailed to <u>alexis.schmidt@unl.edu</u> by April 26th at 5:00 p.m. for the county contest. Failure to do this will result in one dropped ribbon placing.

*1. Clover Kid (ages 5-7)

2. Junior (ages 8-10)

3. Intermediate (ages 11-13)

4. Senior (ages 14-18)

ILLUSTRATED PRESENTATION

An Illustrated Presentation is a live presentation with a formal talk where youth will use visual aids (such as props, posters, computer-based visuals, handouts, video, etc.) to show and tell others how to do something. The judge views the entire presentation and engages in a question-and-answer session following the presentation.

Rules:

1.Length

- o Individual Junior Division: 3-5 minutes
- o Individual Intermediate and Senior Divisions: 6-8 minutes
- o Team Junior Division: 5-7 minutes
- o Team Intermediate and Senior Divisions: 8-10 minutes
- o Participants will be penalized if their presentation exceeds the time limit

2.An Illustrated Presentation may be given by one (1) individual or a team of two (2) individuals. If team members are not in the same age division, they must compete in the age division of the oldest team member.

3.All presentation topics should be related to what the 4-H youth is learning through 4-H educational experiences.

4. Presentations should include an introduction (the "why" portion of the topic), a body (the "show and tell" portion of the topic), and a conclusion/summary (the "what" portion of the topic).

5. The check-in area will contain temporary storage space for presentation supplies. Only presenters and contest officials will be permitted in the designated preparation areas; no relatives or friends, please. Presenters are expected to clean up the areas in which they work.

6.Equipment provided includes two (2) tables, one (1) easel, PC compatible computer (including Microsoft PowerPoint) with a WiFi internet connection, and a projector or television screen.

If using provided computer for presentation the presentation file (PowerPoint, Canva, etc.) must be sent by April 26th at 5:00 p.m. to alexis.schmidt@unl.edu for the county contest.

7.Presenters using computer-based visuals may bring files on a USB drive that is PC formatted. Participants may also provide their own computer or other equipment as needed; however, participants must be able to connect their computers to an HDMI cord.

8. Change for 2024: Due to event location, live animals will not be able to be used in the presentation. Alternative ways of showing information about live animals (models, videos, photos, etc.) are encouraged.

1.*Clover Kids (ages 5-7) 2.Junior (ages 8-10) 3.Intermediate (ages 11-13) 4.Senior (ages 14-18)

IMPROMPTU SPEECH

The Impromptu Speech competition gives youth the opportunity to write and present a speech around a 4-H-related topic that they select during the competition, where they are given 15 minutes to develop and prepare for their presentation. Judges evaluate the subject, organization, and delivery of the speech.

Rules: 1.Length

• Junior Division (ages 8-10): 1 1/2 minutes

Intermediate Division (ages 11-13): 3 minutes

• Senior Division (ages 14-18): 5 minutes

2.Only individuals may compete in this class; no team entries are allowed.

3.On the day of the contest, participants will have a topic randomly selected for them. Youth will have no more than 15 minutes to develop a speech on the selected topic. Participants will then deliver the speech to judges and audience members.
 4.Example topic: My Day in 4-H

VIDEO COMMUNICATION

The video communication contest allows youth to create a multi-media video around a theme related to 4-H. Judges will be evaluating on both the organization of information as well as the audio and video production.

Rules:

1.Length: 60-90 seconds

2.Only individuals may compete in this class; no team entries are allowed.

3. Youth may use a phone, laptop, or tablet to create a multi-media piece around the theme: 4-H is a Feeling

4. Sound effects, public-domain music, and graphics can be used. Copyrighted materials may not be used.

5. Videos will be submitted electronically as MP4 files along with the registration form.

The videos must be emailed to <u>alexis.schmidt@unl.edu</u> by April 26th at 5:00 p.m. for the county contest. Failure to do this will result in one dropped ribbon placing

6.Age Divisions:

Junior Division (ages 8-10)

Intermediate Division (ages 11-13): 3 minutes

Senior Division (ages 14-18): 5 minutes

TALENT SHOW

Purple 6.50 Blue 5.50 Red 4.50 White 3.50

Classes marked with an asterisk () are not eligible for State Fair.

- Eligibility All performers must be 4-Hers, with the exception of Class 3. Only one accompanist may join performer. Accompanist need not be in 4-H.
- Accompaniment Performers may use recorded or live accompaniment. <u>A piano and CD player will be provided</u>. <u>Music stands</u> <u>must be provided by the performer</u>. Live performance accompanist need not be in 4-H.
- **Time** Please limit performances to 6 minutes.
- Awards One Champion and one Reserve Champion trophy will be awarded. All other performers will be awarded ribbons.

Dept. B Division 110

Classes:

*1 Individual Performance

*2 Group Performance

*3 Inter-Generational Performance – For those who wish to perform with someone of another generation. Each performer must have an equal part in the performance.

CULINARY CHALLENGE

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

* Classes marked with an asterisk (*) are not eligible for State Fair.

The Culinary Challenge will take place July 3rd.

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

GENERAL RULES:

A challenge ingredient will be selected each year, highlighting a Nebraska commodity food product. <u>The 2024 challenge ingredient</u> is <u>SOY</u>. Please keep food safety in mind when selecting the recipe used for the Challenge. Foods must be able to be kept chilled during transport to the contest, then be able to be re-heated in a microwave if needed. Each team must incorporate the challenge ingredient into their food item they will be presenting during the contest. This may require altering a recipe or creatively incorporating an item into their overall table theme. The challenge ingredient must also be included in the interview presentation, demonstrating youth knowledge of the ingredient, such as nutritional value, a farm-to-fork concept, or how to adapt a recipe to include the ingredient.

Participants will not be allowed to have outside help when setting their table. One warning will be issued as a reminder. If a second warning must occur the participant will be disqualified.

Dept. B Division 500

Class:

*97 Junior Culinary Challenge (Ages 8-12)

*98 Senior Culinary Challenge (Ages 13-18)

The Culinary challenge is also a contest held at the Nebraska State Fair. In addition to the challenge ingredient, participants must incorporate technology as a part of their interview to showcase skills and knowledge learned. Learn more at https://4hfairbook.unl.edu/fairbookview.php/contests/22

LIVESTOCK JUDGING CONTEST

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Dept. F Division 500

Time/Location: The contest was held earlier in the spring. Senior livestock judging participants will give a set of oral reasons on one class to be decided by the judge.

- 101 4-H Junior Individual (12 and under as of Jan. 1)
- 102 4-H and FFA Senior Individual (13 and older as of Jan.1)
- 103 Junior Team
- 104 Senior Team

c) There will be judging classes and questions, but no oral reasons for juniors. Judging classes to be determined.

AWARDS:

Plaques or Trophies - Plaques will be awarded to the top junior and senior individual and top junior and senior teams. Ribbons and premiums will be awarded to all Junior and Senior youth in Fillmore County 4-H or FFA programs.

FASHION SHOW

Purple 3.50 Blue 3.00 Red 2.50 White 2.00 Modeling is judged TUESDAY JULY 3, 2024

The 4-H Fashion Show is an opportunity for youth to showcase their clothing construction and consumer management skills. Construction garment contestants are judged on fit, construction, poise, and overall look of the garment on the individual. Shopping In Style contestants are judged on garment fit, the overall look of the outfit, and poise, as well as record keeping skills in the written report.

Age Limits:

Senior: Ages 13-18 as of 1/1 current year.

Junior: Ages 8-12 as of 1/1 current year.

- 1. Fashion Show Entry Forms and written narratives are due the day of judging
- 2. All garments in Fashion Show must be judged in construction also. Extension staff reserves the right to disallow a 4-Her from participating in the Public Fashion Show if the garment is deemed inappropriate.
- 3. Limits: One exhibit per class. You may model two times.
- 4. Accessories No accessories will be judged in modeling. Accessories entered may be modeled if they are part of an ensemble, but no ribbon will be awarded.
- 5. State Fair Eligibility –The following items can NOT be entered in the State Fair 4-H Fashion Show. All entries must receive a purple ribbon at county fair to be eligible for State Fair.
 - 1. Textile clothing accessories, Upcycled Garments
 - 2. Nightshirt/loungewear, for example, flannel lounging pants
 - 3. Upcycled garments

CLOVER KID SHOWCASE – Fashion Show

Clover Kids may participate in the Fashion Show with their Project at the Public Fashion Show. Limited to one entry per Clover Kid. No premiums will be awarded. Items will not modeled on Clothing Judging Day. Pre-entry required.

FASHION SHOW

State Fair Eligible Classes:

C410010 Modeled "Beyond the Needle" Embellished Garment(s) with an Original Design (SF117) - Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H member using the elements and principles of design to make an original statement.

C410015 Modeled "Beyond the Needle" Garment Constructed From Original Designed Fabric (SF117) - Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.

C410020 Modeled "Beyond the Needle" Textile Arts Garment(s) (SF117) - Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.

C410025 Modeled "Beyond the Needle" Wearable Technology Garment (SF117) - Garment has integrated technology into its design.

C410030 Modeled Constructed STEAM Clothing 2 Garment(s) (SF117) - 4-H members who have enrolled in or who have completed STEAM Clothing 3 projects are not eligible to enter STEAM Clothing 2. Possible types of STEAM Clothing 2 garments include:

- Dress; OR
- Romper or Jumpsuit; OR
- Two-Piece Outfit Combination (skirt with top, vest, or lined/unlined jacket; jumper and top; pants or shorts outfit (pants or shorts with top, vest, lined/unlined jacket). Or a purchased top can be worn to complete a vest or lined/unlined jacket outfit with a constructed bottom. OR

• Upcycled Outfit Combination - must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress).

C410040 Modeled Constructed STEAM Clothing 3 Garment(s) (SF117) - Possible types of STEAM Clothing 3 garments include:

- Dress or formal; OR
- Skirted Outfit Combination (skirt with top, vest, lined/unlined jacket OR jumper and shirt) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts.; OR
- Pants or Shorts Outfit Combination (pants or shorts with top, vest, lined/unlined jacket) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts.; OR
- Romper or Jumpsuit; OR
- Specialty Wear (swim wear, costumes, western wear-chaps, chinks, riding attire or hunting gear); OR
- Non-tailored Lined or Unlined Jacket or Coat, additional pieces with jacket or coat may either be constructed or purchased.; OR
- Tailored Coat, Blazer, Suit Jacket, or Outerwear. Additional pieces with coat, blazer, jacket or outerwear may either be constructed or purchased. OR
- Upcycled Outfit Combination must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress).

C410050 Modeled Knitted or Crocheted Clothing (Level 2 or 3) (SF117) - Knitted garment using pattern stitches such as diamond, block, twist or seed/moss stitches or advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches. The garment can be a sweater, cardigan, dress, coat, a top and bottom, or a two-piece ensemble.

C410060 Modeled Shopping In Style Purchased Outfit and Written Report (SF184) - Participants must be enrolled in the Shopping In Style 4-H Project to enter. The curriculum is developed and designed for youth ages 8 and older to help them strengthen their consumer skills when purchasing clothing. Participants must model a complete outfit. All pieces of the garment must be purchased.

KNITTING AND CROCHETING

Classes marked with an asterisk () are not eligible for State Fair. BEGINNING KNITTING - Modeling

LEVEL 1 Dept. C Division 225

- Classes:
- *1 Purse
- *2 Holiday Bell
- *3 Cap, Scarf or Mittens
- *4 Ski Band
- *6 Covered Hangers
- *7 Dish Cloth
- *8 Teddy Bear Sweater
- *9 Other Comparable Article

KNITTING

Dept. C Division 225

C225001 LEVEL 2 - Knitted Clothing: (Garment eligible for State Fair Fashion Show) - Knitted item or garment using pattern stitches such as diamond, block, twist or seed/moss stitches. Basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns

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

C225003 Arm or Finger Knitted Item (Clothing or Home Environment Item)

C225004 Loom Knitted Item (Clothing or Home Environment Item)

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

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

C225007 LEVEL 3 Machine Knitting

BEGINNING CROCHET - Modeling

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

* Classes marked with an asterisk (*) are not eligible for State Fair.

LEVEL 1 Dept. C Division 226 Classes: *1 Place Mat

- *2 Crocheted Bag
- *3 Cap/ Scarf/ Mittens
- *4 Hotpad
- *5A Pillow
- *6 Other Comparable Article

AGRONOMY

The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range and soil sciences to solving problems in management, conservation, sustainability and environmental protection. For guidelines on specific projects, refer to appropriate project manuals. Scoresheets, forms, contest materials, and additional resources can be found at <u>go.unl.edu/ne4hagronomy</u>.

FIELD CROPS

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Rules:

Grain or Plant Exhibits - Classes 1-5:

- A completed Crop Production Worksheet (available at <u>https://go.unl.edu/cropproductionprojectworksheet</u>) must accompany grain and plant exhibits or it will automatically be deducted one ribbon placing. The worksheet must include the exhibitors name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dryland, and general information including farm cropping history, soil type and weather effects.
- The worksheet also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis. Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season and what you learned from your crops project. The worksheet counts as 50% of the total when judged.
- Worksheet must be the <u>original</u> work of the individual exhibitor, or it will be deducted one ribbon placing.
- Attach the worksheet to the entry in a clear plastic cover such that it can be read without removing it from the cover. In addition
 to the worksheet, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill),
 uniformity (size, shape, color, maturity), and quality of exhibit. Refer to Scoresheet SF264. Grain exhibits must be one gallon
 per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project and brought in
 an appropriate sized box/container for display. NEW: Place in a clear container so it can be viewed and displayed.
- Plant exhibits, with the exception of ears of corn, must be the result of the current year's project. Corn 10 ears or 3 stalks (cut at ground level with no roots or soil and bound together)
- Grain Sorghum 4 stalks (cut at ground level and bound together)
- Soybeans 6 stalks (cut at ground level and bound together)
- Small grains (oats, barley, wheat, triticale) sheaf of heads 2 inches in diameter at top tie with stems about 24 inches long.
- Other crops (alfalfa, millet, etc.) sheaf of stems 3 inches in diameter at top tied with stems cut at ground level or half size small square bale.

2. Displays - Classes 6-10:

- The purpose of the display is to tell an educational story to those that view the display.
- The display is a visual representation (pictures, charts, graphs) no larger than 28 inches wide by 28 inches tall on plywood or poster board.
- The display should be neatly titled. Make sure to label display with exhibitor's name, address and county on back side. Explain pictures and graphs clearly and concisely.
- Consider creativity and neatness. Refer to Scoresheet SF259 Each display must have a one-page essay (minimum) explaining
 why the exhibitor chose the area of display and what they learned from their project. Include any references used.
- The essay should be in a clear plastic cover with the exhibitor's name outside.
- If a display does not have an essay, it will automatically be deducted one ribbon placing.

Dept. G Division 750

Classes:

G750001 Corn (includes yellow, white, pop, waxy, or any other type)

G750002 Soybeans

G750003 Oats

G750004 Wheat

- G750005 Any other crop (includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.)
- G750006 Crop Production Display The purpose of this class is to allow original and creative exhibits that contain educational information about crop production aspects, such as crop scouting, alternative crops, pest management, etc,
- G750007 Crop Technology Display Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc,
- **G750008 Crop End Use Display** Display information about the final product or end uses for a crop such as food, feed, fuel, or other products. (i.e. corn can be processed into livestock feed, ethanol, plastics, etc. or soybeans can be processed into bio-diesel, pet bedding, crayons, oil, etc.) This should not be about the process of crop production, but focus on an end product.

G750009 Water or Soil Display – Display information about water or soils, such as how soils are being used for crop production, range, conservation, wildlife, or wetland use, or ways to protect or conserve water and soil resources,

G750010 Career Interview Display – The purpose of this class is to allow youth to investigate a career in agronomy. Youth should interview one person that works with crops about such topics as, what parts of their job do they enjoy or dislike, why did they choose that career, what was their education, etc. Include a picture of the person interviewed.

SPECIAL AGRONOMY PROJECT The crop of the year for 2024 is Sugar Beets

Youth experience a crop that is grown, was grown or has the potential to be grown in Nebraska by growing it, researching traits of that crop and determine viability of that crop in the part of the state they live.

Each year seeds will be mailed to extension offices or ag ed classrooms across the state, as ordered by that location. Offices will distribute to youth on a first, come – first serve basis. A different seed will be selected every year.

Youth will grow seeds in their garden or pots. Written resources materials will be available for youth, in addition to virtual, live or recorded videos/field trips.

Youth will be eligible to enter an exhibit at both the county and/or state fair in the agronomy project area.

G750011 - Special Agronomy Project - Educational Exhibit (SF259)- Educational exhibit based on what was learned from the project. Present information on a poster 14" X 22" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age and county must be on the back of the poster or report cover. Refer to Scoresheet SF259 Each display must have a one-page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.

G750012 Special Agronomy Project -Video Presentation - 4-H exhibitor designs a multimedia presentation related to the crop. This could include narration of the growing process, presenting facts about the crop or any other innovative multimedia practices. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip. Any of the following file formats will be accepted: mp4, .mov, .ppt, or .avi.

G750013 Special Agronomy Project (Freshly Harvested Crop) Plant exhibits must be the result of the current year's project. Depending on the type of crop selected for the current year:

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

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

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

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

Other crops (alfalfa, millet, etc.) - sheaf of stems 3 inches in diameter at top tied with stems cut at ground level.

Supporting documentation (1/2 to 1-page in length) should include the following:

Economic Analysis and/or research that supports feasibility of this crop in Nebraska or how the crop has evolved over time.

- Other topics to discuss are past/current commercial production of this crop. This includes: the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season about this crop and what you learned from your crops project. This ½ to 1-page summary counts as 50% of the total when judged.
- In addition to the summary, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit.

WEED SCIENCE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

<u>Rules:</u>

1. At least 15 of the specimens must represent this year's work. For assistance identifying plants, participants can use the Nebraska Department of Agriculture's Weeds of Nebraska and the Great Plains (1994) or Weeds of the Great Plains (2003).

2. Books - Classes 1-2:

- Plants must be mounted on sheets that are no larger than 14 inches wide by 14 inches high. Proper plant mount should include root as well as stem and leaf tissue. Plants should be glued rather than taped and the mounts should be protected with a clear clover.
- Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements. Refer to Scoresheet SF261.
- Each completed mount must have the following information (see example below) in the lower right corner of the mounting sheet: - Scientific name (in italic or underlined), with authority, - Common name, - County of collection, - Collection date, -Collector's name, - Personal collection number, indicating the order that plants were collected in your personal collection, -Other information depending on class selected, i.e., noxious, life form. This information should be typed or printed neatly.

3. Displays - Class 3:

- The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28 inches by 28 inches on plywood or poster board. The display should be neatly titled.
- Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely. Refer to Scoresheet SF259.
- Each display must have a one page essay explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.

• The essay should be in a clear plastic cover with the exhibitor's name outside.

Dept. G Division 751

G751001 Weed Identification Book - A collection of a minimum of 15 plant mounts including at least two of the following prohibited noxious weeds (Canada thistle, musk thistle, plumeless thistle, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed or phragmites), and at least five weeds that are a problem primarily in lawns.

G751002 Life Span Book - A collection of 7 perennials, 1 biennial, and 7 annual weeds.

G751003 Weed Display – The purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as the effects of weed control, herbicide resistant weeds, what makes a weed a weed, or uses for weeds.

CITIZENSHIP

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

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

<u>Rules</u>

1. Exhibits are entered at 4-H'ers own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.

Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the item is larger than 22'x28" please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22" x 28".
 Supporting Material - All entries must have a statement explaining:

a. The purpose of the exhibit

b. Exhibitors are encouraged to show evidence of their personal experiences, study or observations that relate to their exhibit. This helps the judges understand what the 4-H'er did and learned in the process that led to the exhibit.

c. References - All exhibitors should reference material sources or supporting information used in exhibits (i.e., if questions from a game were taken from an outside source, they must be referenced).

d. Identification - All entries should be labeled with the exhibitor's name, club andcounty. <u>Scoresheets, forms, and Contest Study Materials:</u>

Project Materials - The official reference for the citizenship projects is Citizenship Public Adventures Kit (MI 7329) and Citizen Guide's Handbook (BU 7330). Other helpful citizenship references include Citizenship Washington Focus guides, Character Counts! and Service Learning Information.

Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hcitizenship.

Dept. A Division 120

Classes:

A120001 Care Package Display (SF182) - This exhibit is a display about the PROCESS of creating and giving a care package, not the actual care package. You may use a poster, Power Point or another multi-media program to tell about the PROCESS of developing and giving a care package to a service organization. PowerPoint should be saved to a USB/thumb drive. You need to answer the following questions in your exhibit. How did you select the organization? What items did you include in your care package? Why did you select those items? How did it feel to present your care pack to the organization? What did you learn from this experience? Other information that you feel is important about the care package or organization. Some examples of care packages are: Backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc. A120002 - Citizenship Game - which could include but is not limited to symbol flash cards, question and answer board or stimulation with props. Clear instructions on how to play the game and what the game hopes to accomplish must be included. A120003 - Patriotic or Cultural Fine Arts - can be made of any art media but should tie in the relevance of the artwork to citizenship.

A120004 - Public Adventure Scrapbook - should describe your Public Adventure or Service Learning Activity. Scrapbooks must measure no more than 16" x 16".

A120005 - Public Adventure Poster - should describe your Public Adventure or Service Learning Activity. Display posters must be stiff enough to stand when supported from behind and below. Length and width must be no more than 24" x 28".

A120006 - Written or Recorded Stakeholder Interview - should follow the outline found in the Public Adventures Curriculum. It may be written or recorded. Recordings should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted A120007 - Written Citizenship Essay - is designed to promote good citizenship and patriotism. This essay is open to all age

A120007 - Written Citizenship Essay - is designed to promote good citizenship and patriotism. This essay is open to all age groups. All essays should be 300 - 400 typewritten words.

A120008 - For 9th-12th Graders Only: Oral Citizenship Essay - addressing the theme "Freedom's Obligations" should be 3-5 minutes. No background music, singing or other enhancement allowed. All essays should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted. Voice tone should be normal and conversational. A copy of the written essay should be attached. A120009 - Service Items - can include but aren't limited to lap quilt, Quilt of Valor and homemade toys. Only non-perishable items will be accepted. Attached to the exhibit should be an explanation of who the recipient was and how the service project was made and used. The service item could be part of a larger community service effort.

A120010 - 4-H Club Exhibit - should depict what a 4-H club has done in the area of community service. This item could include, but is not limited to, a service item, poster, scrapbook, cultural or creative arts item or care package, Quilt of Valor.

Seeing I2I

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. **Dept. A Division 130**

Classes:

A130001 - Cultural Fine Arts - can be made of any art media but should symbolize what makes them unique.

A130002 - How Are We Different? Interview - should follow the interview guide in the participant manual on page 3 and should reflect on the differences and similarities between you and the person you are interviewing.

A130003 - Name Art - should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media.

A130004 - Family History - depicting your family cultural history or the ethnic make-up of your community noting who were the first settlers, where did they come from, is there evidence of the background today (local celebrations, family celebrations, museum or educational displays, historical markers, etc.)

A130005 - Exhibit depicting a cultural food - that is special to your family. Can be a story or essay.

A130006 - "This is Who I Am" poem – A poem written by the 4-H'er that reflects who they are.

A130007 - Poster - that depicts what you have learned through the i2i Project.

A130008 - Biography - about an historical figure that has made a positive impact on our society or who have made a difference in the lives of others.

A130009 - Play Script - written about a different culture.

CLOTHING

Judging of clothing construction will be held on static judging day.

Participants in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts and mathematics) techniques. Through the creation of garments 4-H'ers will learn more about clothing and application of STEAM abilities. Five divisions in the clothing category offer a varying level of difficulty for 4-H contestants. For more resources and materials in this category refer to the resource section at the bottom of the page.

<u>Rules</u>

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

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

3. **Preparation of Exhibits:** Please bring all wearable exhibits on wire hangers or hangers with a swivel hook ONLY. All exhibits not suitable for hanging should be entered in a self-sealing plastic bag and hung on a hanger. Wool garments and garments with narrow straps hang better on other hangers, i.e., wooden or notched plastic hangers with a swivel hook. As you look at the garment, place the hook of the hanger pointing to the left. Fasten skirts, shorts and pants to skirt/pant hangers or safety pin on hanger. Each piece should be entered on its own hanger. If more than one hanger is used for an entry, fasten hangers belonging to one exhibit together with twist ties or rubber bands.

4. A Design Data Card must be included with all Beyond the Needle Classes C221003 through C221008 and STEAM 2 and 3 upcycled exhibits. The data card is available at http://go.unl.edu/ne4hclothing. If the data card is not included, the exhibit will be lowered one ribbon placing. **The data card is only required for the classes listed above**.

 Removal of Entries: Entries may not be removed for use in any other State Fair activity, including State Fair Fashion Show.
 General: Garments as listed may be made for self (4-H member) or another person. Garments will be displayed by county. 4-H'ers enrolled in clothing projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex. Once you exhibit in STEAM Clothing 3, you are not eligible to exhibit in STEAM Clothing 2.
 Criteria for Judging: Refer to the Nebraska 4-H website for current state fair scoresheets at www.4h.unl.edu. In addition, all entries must conform to rules and regulations as set forth in the current Nebraska State Fair Book which can be found in the general rules.

BEYOND THE NEEDLE - Construction

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

4-H members must show their own original creativity.

Dept. C Division 221

Classes:

C221001 Design Portfolio (SF20) – A portfolio consisting of at least three design samples or activities. Refer to the Beyond the Needle project manual for activity ideas. The Portfolio should be placed in an 8 1/2 x 11 inch, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 in the Beyond the Needle project manual for portfolio formatting.

C221002 Color Wheel (SF20) – Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the Beyond the Needle project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22 inches x 30 inches.

C221003 Embellished Garment With Original Design (Eligible for State Fair Fashion Show) (SF26) - Create a garment using techniques as defined in the project manual. Designs are the original idea of the 4-Her using the elements and principles of design to make an original statement. A Design Data Card must be included with this project. The data card is available

at <u>https://go.unl.edu/ne4hclothing</u>. If additional information is not included, exhibit will be lowered one ribbon placing. **C221004 Original Designed Fabric Yardage** (SF26) - Fabric yardage is designed using techniques such as those found in the manual. Other embellishments may be added. Exhibit consists of at least one yard of finished fabric. A Design Data Card must be included with this project. The data card is available at <u>https://go.unl.edu/ne4hclothing</u>. If additional information is not included, exhibit will be lowered one ribbon placing.

C221005 Item (garment or non-clothing item) Constructed From Original Designed Fabric (Only garments are eligible for State Fair Fashion Show) (SF26) - Fabric yardage is designed first, then an item is constructed from that fabric. Other

embellishments may be added. A Design Data Card must be included with this project. The data card is available at https://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing C221006 Textile Arts Garment or Accessory (Garment eligible for State Fair Fashion Show) (SF26) - A garment or accessory constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape. A Design Data Card must be included with this project. The data card is available at https://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing https://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing

C221007 Fashion Accessory (Not eligible for State Fair Fashion Show) (SF26) - An accessory designed and/or constructed using elements and principles of design; can be textile or non-textile based. Example: shoes, strung bracelet/necklace, wire wrapping, scarves, flip flops, design on tennis shoes, etc. A Design Data Card must be included with this project. The data card is available at http://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing. **C221008 Wearable Technology Garment or Accessory** (Garment is eligible for State Fair Fashion Show) (SF26) - Technology is integrated into the garment or accesory in some way (For example: LEDs, charging capabilities, sensors, etc.) A Design Data Card must be included with this project. The data card is available at https://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing. **C221008 Wearable Technology Garment or Accessory** (Garment is eligible for State Fair Fashion Show) (SF26) - Technology is integrated into the garment or accesory in some way (For example: LEDs, charging capabilities, sensors, etc.) A Design Data Card must be included with this project. The data card is available at https://go.unl.edu/ne4hclothing. If additional information is not

included, exhibit will be lowered one ribbon placing. **STEAM Clothing 1 – GENERAL CLOTHING**

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

Classes marked with an asterisk () are not eligible for State Fair.

4-H members in all skill levels may exhibit in this area.

Dept. C Division 220

. Classes:

C220001 Clothing Portfolio (SF20) – Complete at least four different samples/activities from Chapters 2, 3, OR 4 of the STEAM Clothing 2 project manual. The Portfolio should be placed in an 8 1/2 x 11 inch, 3 ring binder. Include an appropriate cover. Portfolio should build upon itself each year (additional pages can be added each year, but should be dated.) See pages 9-11 in STEAM Clothing 2: Simply Sewing project manual for portfolio formatting.

C220002 Textile Science Scrapbook (SF20) – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in STEAM Clothing 2: Simply Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11 inch, 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year, but should be dated). See the STEAM Clothing 2 project manual for fabric suggestions.

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

*C220006 - Pincushion

*C220007 - Pillowcase

*C220008 - Simple Pillow – No larger than 18" x 18".

- *C220009 Bag/Purse No zippers or button holes.
- *C220010 Simple Top
- *C220011 Simple Bottom pants, shorts, or skirt
- *C220012 Simple Dress
- *C220013 Other Using skills learned in project manual. (apron, vest, etc.)
- *C220014 Upcycled Simple Garment The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. A "before" picture and a description of the redesign process must accompany the entry or it will be disqualified.
- *C220015 Upcycled Accessory A wearable accessory made from a used item. The item used must be changed in some way in the "redesign" process. A "before" picture and a description of the redesign process must accompany the entry or it will be disqualified.

*C220016 - Needle book

STEAM Clothing 2 – SIMPLY SEWING

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Exhibits entered in this project must reflect at least one new skills learned from this manual (see project manual skill-level list). A list of skills by project is available at A list of skills by project is available at https://go.unl.edu/ne4hclothing. Garments as listed below may be made from any woven or knit fabric appropriate to the garment's design and should demonstrate sewing skills beyond STEAM Clothing 1.

Dept. C Division 222

Classes:

C222001 Design Basics, Understanding Design Principles (SF20) – 4-H members exhibit sharing a learning experience from pages 17-20 in the project manual. Include answers to questions found on page 20 of the manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22 inches x 30 inches.

C222002 Pressing Matters (SF20) – 4-H Members may enter a ham or sleeve roll from pages 21-25 "A Pressing Matter" in the STEAM Clothing 2 project manual. Exhibit should include answers to lesson questions that are most appropriate to include. **C222003 Upcycled Garment** (Eligible for State Fair Fashion Show) (SF28) – Create a garment from used textile based items. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A Design Data Card must be included with this project including a "before" picture no larger than 4.25 inches x 5.5 inches. If additional information is not included, exhibit will be lowered one ribbon placing. A list of skills and the Design Data Card are available at https://go.unl.edu/ne4hclothing. **C222004 Upcycled Clothing Accessory** (Not eligible for State Fair Fashion Show) (SF28) – A wearable accessory made from a used item. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable accessory. The finished garment must reflect at least one skill learned in this project. A Design Data Card must be included with this project including a "before" picture no larger than 4.25 inches x 5.5 inches. If additional information is not included, exhibit will be lowered one ribbon placing. A list of skills and the Design Data Card must be accessory made from a used item. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable accessory. The finished garment must reflect at least one skill learned in this project. A Design Data Card must be included with this project including a "before" picture no larger than 4.25 inches x 5.5 inches. If additional information is not

included, exhibit will be lowered one ribbon placing. A list of of skills by project and the Design Data Card are available at https://go.unl.edu/ne4hclothing.

C222005 Textile Clothing Accessory (Not eligible for State Fair Fashion Show) (SF28) - Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 2. A list of skills by project is available

at <u>https://go.unl.edu/ne4hclothing</u>. Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)

C222006 Top (Not eligible for State Fair Fashion Show) (SF28) - (vest acceptable)

C222007 Bottom (Not eligible for State Fair Fashion Show) (SF28) - (pants or shorts)

C222008 Skirt (Not eligible for State Fair Fashion Show) (SF28)

C222009 Lined or Unlined Jacket (Not eligible for State Fair Fashion Show) (SF28)

C222010 Dress (Eligible for State Fair Fashion Show) (SF28) - (not formal wear)

C222011 Romper or Jumpsuit (Eligible for State Fair Fashion Show) (SF28)

C222012 Two-Piece Outfit (Eligible for State Fair Fashion Show) (SF28)

C222013 Alter Your Pattern (SF28) (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) - Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM 2 include: moving darts, merging two patterns together, altering a pattern for a woven or knit material, adding a lining)

C222014 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) (S28) - Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle.

STEAM Clothing 3 – A STITCH FURTHER

Purple 6.50 Blue 5.50 Red 4.50 White 3.50

Exhibits entered in this project must reflect at least one new skill learned from this manual (see project manual skill-level list). Garments as listed may be made from any pattern or any fabric and should demonstrate sewing skills beyond STEAM Clothing 2. Entry consists of complete constructed garments only. Wool entries must have the fiber content listed on the identification label. **Dept. C Division 223**

Classes:

C223001 Upcycled Garment (Eligible for State Fair Fashion Show) (SF28) – Create a garment from used textile based items. The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A list of skills by project is available at http://go.unl.edu/ne4hclothing. A Design Data Card must be included with this project including a "before" picture no larger than 4.25 inches x 5.5 inches. The data card is available at http://go.unl.edu/ne4hclothing.

C223002 Upcycled Clothing Accessory (Not eligible for State Fair Fashion Show) (SF28) – A wearable accessory made from a used item. The item used must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in this project. A list of skills by project is available at <u>http://go.unl.edu/ne4hclothing</u>. A Design Data Card must be included with this project including a "before" picture no larger than 4.25 inches x 5.5 inches. The data card is available at <u>http://go.unl.edu/ne4hclothing</u>.

C223003 Textile Clothing Accessory (Not eligible for State Fair Fashion Show) (SF28) - Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 3. A list of skills by project is available

at http://go.unl.edu/ne4hclothing. Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)

C223004 Dress or Formal (Eligible for State Fair Fashion Show) (SF28)

C223005 Skirted Combination (Eligible for State Fair Fashion Show) (SF28) - (skirt with shirt, vest, or jacket OR jumper and shirt) C223006 Pants or Shorts Combination (Eligible for State Fair Fashion Show) (SF28) - (pants or shorts with shirt, vest, or jacket) C223007 Romper or Jumpsuit (Eligible for State Fair Fashion Show) (SF28)

C223008 Specialty Wear (Eligible for State Fair Fashion Show) (SF28) - (includes: swim wear, costumes, hunting gear, or chaps) C223009 Lined or Unlined Jacket (Eligible for State Fair Fashion Show) (SF28) - (non-tailored)

C223010 Coat, Blazer, Suit Jacket, or Outerwear (Eligible for State Fair Fashion Show) (SF28) - A tailored blazer or suit jacket or coat. Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award. **C223011 Alter/Design Your Pattern** (SF28) - (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM 3 include: moving darts, adding a zipper, merging two patterns together, altering a pattern for a woven or knit material, adding a lining, designing your own pattern).

C223012 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) (SF28) - Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle.

CONSERVATION AND WILDLIFE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Conservation, wildlife and shooting sports gives 4-H members an opportunity to share their knowledge and field experience about conservation, wildlife, and shooting sports. When creating an exhibit make sure to take close account of the rules while taking into account the different laws that surround those areas.

Rules:

Show What You Did and Learned: All exhibitors must show evidence of their personal field experiences, study or observations that relate to their exhibit. This helps judges understand what the 4-H'er did and learned in the process that led to the exhibit.
 Proper Credit: Show proper credit by listing the sources of plans or other supporting information used in exhibits.

Example to attach to your exhibit
Name: Chris Clover County: Clover County Age: 10
Field Experience, Study, or Observations:
I attended a 4-H workshop where we put out a food plot, and then made turkey calls. We played a game about attracting turkeys. Sometimes we acted like a female to draw in a tom turkey. Sometimes we acted like a lost baby turkey to call in a whole flock. I was able to use my turkey call and play the game successfully. While I never turkey hunted in person, I went on-line to research more turkey calls. I hope to turkey hunt someday, and I want to use a box call to hunt fall turkeys.
Credits/Source:

Information was obtained from Nebraska Game & Parks website

3. Whose Exhibit?: The exhibitor's name, county, and age must be on the back or bottom of all displays.

4. Wildlife and Wildlife Laws: "Animal" or "wildlife" in the following classes includes wild fish, amphibians, reptiles, birds, or mammals. Please make sure you are following all wildlife laws. Domestic animal (i.e. domestic livestock or house pets) and insect exhibits are not appropriate for this area.

5. Project Materials: Related project booklets include Exploring Your Environment Series, 4-H Shooting Sports, Amphibians, Bird Behavior (EC 59381), Fishing for Adventure Project Manuals, Wildlife Conservation (4-H 125), Geology, and Outdoor Adventure. Other resources include: Outdoor Skills: Learning Science in the Outdoors series (Science Signature Outcome Program) outdoornebraska.gov/afterschool/ and www.whep.org.

6. Board and Poster Exhibits: Mount all board exhibits on ¼inches plywood, Masonite, or similar panel no larger than 24 inches high by 24 inches wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 by 28 inches) but half size, 22 x 14 inches, is recommended.

7. Exhibit Size: Exhibits other than poster/display board should not exceed 48 inches x 48 inches and be able to be moved by two people.

HARVESTING EQUIPMENT

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. D Division 343

Classes:

D343001 Fish Harvesting Equipment (SF168) - Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where each item is used and any personal experiences you've had with the item(s).

D343002 Build a Fishing Rod (SF169) - Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board. Include with the exhibitt: Explanation of cost of materials/components, where materials/components were purchased, and how many number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.

D343003 Casting Target (SF170) - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.

D343004 Wildlife Harvesting Equipment (SF171) - Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed:the purpose of each item, when or where it is used, and any personal experiences you've had with the item(s).

D343005 Inventing Wildlife/Fish Harvesting Equipment, Aid, or Accessory (SF168) - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.

OTHER NATURAL RESOURCES

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. D Division 361 Classes:

D361001 Design Your Own Exhibit in Natural Resources, Conservation, Geology, or Ecology (SF164) - This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into other categories. Entries must be appropriate for fair display and no larger than 24 inches x 24 inches. All entries must include a title and should be clear (a brief explanation or other method) about the intended purpose or message – what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning.

OUTDOOR ADVENTURES- LEVEL 2

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. D Division 341

Classes:

D341001 Poster (SF281) - Topics may include, but not limited to one or more of the following; how to pitch a tent, knot tying, cooking over a campfire, how to start a campfire, wildlife and plants identified while camping, how to set up emergency shelter, dealing with weather, collection of photos from camping trips, "Leave No Trace" and how that was followed while camping, plan a

camping trip, camping essentials, environmental issues/protecting natural resources, park or trail clean up, sanitation/hygiene while outdoors or use of GPS.

D341002 Journal/Binder (SF281) - Written report of virtual or actual camping/hiking trips with observations OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping or hiking trip diary. Explain growth in project, leading the hikes, planning the camping trip, now being able to identify the wildlife and nature around you and how identified

(sight/sound/shape/smell/color). Feathers/leaf/flower pressings must be securely attached, if included. Photos of drawing of observations encouraged. Exhibits measure no larger than 16 inches x 16 inches.

D341003 Camping/Hiking Safety (SF281) - Must include explanation of use of item and why selected/purpose, how it fits hiking/camping needs. May include, but are not limited to, one of the following: travel sized poisonous plants guide, camping first aid kit, weather/water safety or hand hygiene kit.

D341004 Digital Media (SF281) - Use digital media to show video/slideshow/presentation of setting up a tent (include why site is chosen) or protecting natural resources or environmental issues or computer video camping/hiking game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.

D341005 Other Camping Items (SF281) - Must include what inspired the creation of the item, and its purpose. May include, but are not limited to one of the following; nature art, nature haiku poem, spider web sketches or knot display.

OUTDOOR ADVENTURES- LEVEL 3

D341006 Poster (SF281) - Topics may include but not limited to one of the following; Topographic map, backpacking trip plan, camp layout, plan an expedition (can be dreamed or lived), collection of photos from your expedition, trails hiked, cost comparison of rental vs purchase or using GPS/compass.

D341007 Journal/Binder (SF281) - Written report of actual, virtual or imagined expeditions/camping/hiking, OR field journal (notes of actual experiences, sights, sounds, smells, etc.). Explain growth in project, challenges in leading a group, teaching others about wildlife and nature identification and "Leave No Trace." Exhibits measure no larger than 16 inches x 16 inches.

D341008 Expedition Safety (SF281) - Must include an explanation of use of items, why selected/purpose of item, how it meets hiking/camping/expedition needs. May include, but are not limited to; travel sized edible plants, creepy crawly guide, tent repair kit, travel first aid kit or weather/water safety.

D341009 Digital Media (SF281) - Use digital media to show video/slideshow/presentation of one of the following, but not limited to; building a non-tent shelter (include why needed), packing your backpack/equipment and getting it onto you, teaching others about environmental issues or a computer video backpacking expedition game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.

D341010 Other Expedition Items (SF281) - Must include what inspired the creation of the item, and the purpose of the item. May include, but are not limited to; nature art, nature cinquain poem, backpacking food recipes, hiking/expedition conditioning plan, charcoal etching, dehydrated meal or snack (at least 1 cup displayed in a re-sealable plastic bag with ingredients, instructions, and nutritional facts included). Exhibits measure no larger than 18 inches X 24 inches.

SHOOTING SPORTS

RULES: 4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle (bb gun), archery, pistol, black powder/muzzleloader, and/or hunting skills. No firearms can be entered as an exhibit, nor live ammunition; however, information can be shared through pictures. Classes 004-009 can be entered by anyone in the conservation and wildlife area.

Dept. D Division 347

Classes:

D347001 Shooting Aid or Accessory (SF253) - Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.

D347002 Storage Case (SF254) - Any item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows. Examples: soft sided shotgun case, quivers, firearm safe, include your design, or plans you adapted. Explain how the storage case is used. D347003 Practice Game or Activity (SF255) - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

D347004 Science, Engineering, Technology Advancements of Shooting Sports, Conservation, or Wildlife Essay or Display (SF256) - Choose a specific area of shooting sports and share how it has advanced. Include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ x 11 paper. D347005 Healthy Lifestyles Plan (SF 257) - Include a shooter's (hiker's, camper's, angler's) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptions or improvements made while following the plan.

D347006 Citizenship/Leadership Project (SF258) - Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports, Conservation, or Wildlife. Examples could be range development, conservation planting to attract wildlife, a camp, or 4-H recruitment event. Include who benefitted from the project, what the 4-H member's role was, and any results.

D347007 Career Development/College Essay, Interview, or Display (SF252) - Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person's 4-H career. Essays are limited to 1,000 words and should be on 8 ½ x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.

D347008 Community Vitality Display (SF251) - Explore the difference shooting sports, conservation, fishing, and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from. D3347009 Ag Literacy-Value added Agriculture Interview or Research Project (SF 250) - Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present findings in an interesting way for the public to learn from.

TAXIDERMY

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Dept. D Division 346

Classes:

D346001 Tanned Hides (SF172) - Exhibit of a wild animal hide properly processed by the member. No requirement as to mounting but must meet the size requirement listed under General Rules. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.

D346002 Taxidermy (SF172) - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting but must meet the size requirement listed under General Rules. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.

WILDLIFE AND HOW THEY LIVE

Rules: Classes 1-4 are board or poster exhibits. Display may show any aspect of wildlife, wildlife habitat, or related conservation. No domestic livestock, pets, or insects allowed. For more ideas, refer to project booklets. Remember to look at General Rules for this area.

Dept. D Division 340

Classes:

D340001 Mammal Display (SF154) - Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340002 Bird Display (SF154) - Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340003 Fish Display (SF155) - Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340004 Reptile or Amphibian Display (SF156) - Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340005 Wildlife Connections (SF157) - Board or poster exhibit. The purpose of this display is to show interconnections and related aspects among animals, plants, and other habitat components. All displays should show two or more interactions (connections) that occur between/among animals or between animals and their habitat. Displays might show how animals interact with other animals, with people, or with their habitat. Examples: Food chain display. Use pictures, drawings, or other items to illustrate the source of food energy and where it goes - who eats whom or what. Use arrows to show the direction of the energy (food) flow;Show the role of predators, scavengers, insect eaters, or others in nature;Show how wildlife numbers (populations) change through the year;Show predation, competition, or other behavioral interactions of wildlife; Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw.

D340006 Wildlife Tracks (SF158) - Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. - Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) - Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR) - Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.

D340007 Wildlife Knowledge Check (SF159) - Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 inches x 24 inches.

D340008 Wildlife Diorama (SF160) - Exhibit must be no larger than 24 inches x 24 inches. The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or river corridor), wetland, and/or other area with wildlife habitat. Example: show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, Northern bobwhite, mourning doves, cottontail rabbits, fox, squirrels, Northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.

D340009 Wildlife Essay (SF161) - Learn how to share educational information by writing. Choose a conservation or wildlife topic that interests you and write an essay about it. For example, write about a particular species of wildlife that you have observed or about the values of wildlife. You might write about wildlife on a farm, in town, in a backyard, at a backyard feeder, or at other places. You might write about ethics, proper behavior in the outdoors, hunting, or fishing. The essay is between 100 and 1000 words long and typed, double spaced on 8 ½ x 11 paper. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.

D340010 Wildlife Values Scrapbook (SF162) - Make a scrapbook about the various values of wildlife. This would include aesthetic, scientific, commercial, game, genetic, and/or ecological. One resource would be the Wildlife Conservation project booklet (4-H 125).

D340011 Wildlife Arts (SF163) - The purpose of this class is to allow artistic exhibits that contain educational information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys, or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24 inches x 24 inches. For example, paintings or photographs should be displayed in notebook format or mounted on a sturdy display panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show).

WILDLIFE HABITAT

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. D Division 342 Classes:

D342001 Houses (SF165) - Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations ro experiences. Tips: check NebGuide on bird houses and shelves.

D342002 Feeders/Waterers (SF166) - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where are how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences. Tips: check NebGuide on feeding birds.

D342003 Wildlife Habitat Design Board or Poster Exhibit (SF167) - Choose a backyard, acreage, or farm, and design a habitat plan to meet the food, water, shelter, and space needs of at least three kinds of animals you would like to attract. Draw an outline of the area and show what plants or other habitat will be provided. Indicate how the various parts of your plan provide the desired habitat needs. You might include an aerial photo of the area if you have one.

CONSUMER MANAGEMENT

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

ATTENTION SHOPPERS Purple 3.00 Blue 2.50 Red 2.00 White 1.50

* Classes marked with an asterisk (*) are not eligible for State Fair.

Attention Shoppers is targeted toward 4-Hers ages 8-9 years old. Exhibits may be a poster (22" x 28"), a video, a written story, audio tape, etc. Consider creativity and style in your presentation.

Dept. C Division 244

Classes:

- *1 Clothing Wardrobe Inventory - List 5 items in your clothing wardrobe. What one garment would you add to your wardrobe that would help you to mix and match what you already have to extend your wardrobe? Explain what you need to think about and consider when you select this item. Consider creativity and style in your presentation.
- *2 Clothing Interview Ideas for an interview include: 1) Interview an older person and talk about the fads and fashions of the time when they were young; 2) Interview a person from another culture and find out how their dress and fashions may differ at school, special occasions (weddings, graduations, birthdays, religious events, etc.) How do those items differ, or are they the same as what you wear? Or, 3) Interview a person who wears special types of clothing for their job. Find out how these clothes differ from the ones they wear away from their job, what makes them different, why are they necessary to wear, etc. Include a picture of the person you interviewed in their special type of clothing.
- *3 Buymanship Book Experience buying a complete wearable outfit for less than \$75. Your entry must include the hang tags (if available), information from fiber content and care labels, and a story about what you considered when you purchased the outfit. Do not include the clothing as part of your entry.

MY FINANCIAL FUTURE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

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

Dept. C Division 247

Classes'

247001 Write 3 SMART financial goals for yourself (SF247) - one should be short term, one intermediate, and one long term. Explain how you intend to reach each goal you set.

247002 Income Inventory (SF247) - Using page 13 as a guideline, list sources and amounts of income you earn/receive over a sixmonth period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit.

247003 Tracking Expenses (SF247) - Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.

247004 Money Personality Profile (SF247) - Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike how are you different) your money personality profile with theirs.

247005 Complete Activity 8 "What Does It Really Cost?" (SF247) - on pages 39-40.

247006 My Work; My Future (SF247) - Interview three adults in your life about their careers or jobs using the questions on page 51 and record these answers. In addition, answer the following questions on your display. What did you find most interesting about these jobs? Were there any positions you might want to pursue as your career? Why/Why not? What careers interest you at this point in your life? What are three steps you need to do now to prepare for this career?

247007 Interview (SF247) - Interview someone who is paid a salary; someone who is paid a commission; and someone who is paid an hourly wage. Have them answer the following questions plus any additional questions you may have. *What are some benefits of

receiving your pay the way you do (salary, commission, or hourly wage)? *What are some negative outcomes for getting paid the way you do? *Does your pay keep pace with inflation? Why do you think this? Summarize: Based upon your interviews which payment method would suit you the best? Discuss your answer.

247008 The Cost of Not Banking (SF247) - Type your answers to the questions about Elliot on page 50.

247009 Evaluating Investment Alternatives (SF247) - complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.

2470010 Understanding Credit Scores (SF247) - Watch the video and read the resource listed on page 71. Answer the following questions. *Name 3 prudent actions that can reduce a credit card balance. *What are the main factors that drive the cost of credit? *List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase.

247011 You Be the Teacher (SF247) - Create an activity, story board, game or display that would teach another youth about "Key Terms" listed on page 62. Activity/display must include at least five (5) of the terms.

SHOPPING IN STYLE

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

Rules

1. If exhibit is a poster it should be on 14 inches x 22 inches poster boar If a three-ring binder is used it should be 8 ½ inches x 11 inches x 1 inch. Video exhibits should be less than 5 minutes in length and be able to be played on a PC using Windows Media Player, Real Player, or QuickTime Player.

Dept. C Division 240

Classes:

C240001 Best Buy for Your Buck (SF84) - (Ages 8-13 before January 1 of the current year) - Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please (see general information above). Do not include the Shopping In Style Fashion Show Information Sheet in your entry for this class. Although both entries do share some information, there are differences in content and format for this class. .

Provide details about wardrobe inventory which indicates the following:

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

C240002 Best Buy for Your Buck (SF84) - (Ages 14-18 before January 1 of the current year) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please (see general information above). Do not include the Shopping In Style Fashion Show Information Sheet in your entry. Although both entries do share some information, there are differences in content and format for this class.

Provide details listed for those ages 8-13 plus include the following additions:

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

C240003 Revive Your Wardrobe (SF88) - Take at least two items in your wardrobe that still fit but that you don't wear anymore and pair them with a new garment or garments to make them wearable once again. Create a photo story which includes before and after photos and a description of what was done. Put in a binder, poster, or video (see general information).

C240004 Show Me Your Colors (SF89) - Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual page 23 for more information. Entry should be a poster (see general information). C240005 Clothing 1st Aid Kit (SF64) - Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoe box. C240006 Mix, Match, & Multiply (SF90) - Using this concept from page 32 of the manual take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothes line, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see general information).

ENTOMOLOGY

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Entomology exhibits give 4-H'ers the opportunity to demonstrate their knowledge about insects and insect displays.

Rules

1. Specimens in display collections should be mounted properly and labeled with location, date of collection, name of collector, and order name. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual. Boxes are preferred to be

12 inches high x 18 inches wide, and landscape orientation, so they fit in display racks. Purchase of commercially-made boxes is allowed. All specimens are to be pinned and labeled by the exhibitor. No purchased specimens allowed.

2. No projects over 50 pounds allowed.

Dept. H Division 800

Classes:

H800001 Entomology Display, First-Year Project (SF186) - Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of one box.

H800002 Entomology Display, Second-Year Project (SF186) - Collection to consist of a minimum of 50 kinds (species) of insects representing at least 8 orders. Replace damaged or poorly mounted specimens. At least 25 species must be present from after July 1 of the previous year. Limit 2 boxes.

H800003 Entomology Display, Third-Year or More Project (SF186) - Collection to consist of a minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. At least 25 species must be present from after July 1 of previous year. Limit of 3 boxes.

H800004 Special Interest or Advanced Insect Display (SF187) - Educational display developed according to personal interests and/or advanced identification capability. This is also an opportunity to highlight favorite insects in a creative arrangement. Insects should conform to pinning and mounting standards as in Classes 1-3 and be protected in an insect box. Each specialty display should include names of the insects, interesting information about them, and why the display was made. Advanced identification collections should have insects grouped with labels that correspond with identification level (e.g. family, genus, species). A specialty collection may consist of insects by taxonomic group (e.g. butterflies, grasshoppers, dragonflies, scarab beetles) or by host, subject, or habitat (e.g. insect pests of corn, aquatic insects, insect mimicry, insects galls, insect from goldenrod, insect pollinators. etc.). H800005 Insect Habitats (SF188) - Habitats consist of any hand-crafted objects, made of natural or artificial materials, to be placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report describing activities must accompany the exhibit. Report should include placement, target insect, why materials were chosen, functional design, and indicators of success. See the following resources for reports:

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

H800006 Macrophotography (SF189) - Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be either 8 inches x 10 inches or 8½ inches x 11 inches and mounted on rigid, black 11 inches X 14 inches poster or mat board. Either orientation is acceptable. No frames or mat board framing is allowed. A caption of a few sentences should explain the subject and be printed on white paper and glued below the print on the poster board. H800007 Insect Poster/Display Exhibits (SF190) - Exhibits can be posters or three-dimensional displays, and artistic creativity is encouraged. Posters should be no larger than 22 inches x 28 inches. They should be instructional and can be attractive and have pictures, drawings, charts, or graphs. Posters and displays may show any aspect of insect life, habitat, or related conservation or management. Examples include life history and other facts about an insect; insect anatomy; how to manage insects in a farm, home, lawn, or garden setting; experiences rearing one kind of insect; survey of an important insect; insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g. forests, grasslands, wetlands, rivers, or lakes) and what insects are found there, etc. Three-dimensional displays, such as dioramas, sculptures, models or decorative boxes should have a page of explanatory information accompanying them and fit within a 22 inches x 28 inches area.

H800008 Reports or Journals (SF191) - Reports and journals should be in a 3-ring binder. A report may be informational, that is, an original article about a favorite insect, a history of insect outbreaks, diseases caused by insects, insects as food, etc. Or, it may be a research report about an investigation or experiment done in a scientific manner. It then should have a basic introduction of the insect studied, methods used, observations, and results of the project. Tables, graphs and images are helpful to include. A journal is an observational study over a period of time with personal impressions. It may cover watching changes in kinds of butterflies over the summer, rearing a specific insect from egg to adult, managing a bee hive, observations of insects in a specific habitat, accounts of insect behavior in a forest or flower garden, etc.

ENTREPRENEURSHIP

Purple 2.00 Blue 1.75 Red 1.50 White 1.25

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Entrepreneurship exhibits help participants develop an entrepreneurial mindset. An entrepreneurial mindset is needed to tackle social issues as well as explore new business opportunities.

Rules:

1. The 4-H member's name, age, town and county must be listed on the back of the exhibit. Entry cards should be stapled or taped (not paper-clipped) to the upper right-hand corner of posters. If exhibit is a poster, it must be 14 inches x 22 inches and may be arranged either horizontally or vertically. Poster may not use copyrighted materials, such as cartoon characters or commercial product names. **Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing.** Posters may include photographs, charts, or examples as well as a written explanation.

ENTREPRENEURSHIP INVESTIGATION

Dept. F Division 531 Classes:

F531001 Interview an Entrepreneur (SF181) - Share what you learned from the person about having an entrepreneurial mindset. How have they applied that mindset? Have they started a business? Are they tackling a social issue? How do they deliver excellent customer service? How will what you have learned through this interview change your future plans or ways of thinking about entrepreneurship? The summary of the interview should be typed and with a maximum length of two pages (12 pt. font). Enter exhibit in a folder with fasteners (no slide bars).

F531002 Social Entrepreneurship Presentation (SF181) - Prepare a five slide power point presentation about a social entrepreneurship venture to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a print out of the note pages which show each slide and include an explanation of each slide. Enter exhibit in a folder with fasteners (no slide bars).

F531003 Marketing Package (SF181) - (mounted on a 14 inches x 22 inches poster) must include at least three items (examples) developed by the 4-H'er from the following list: business card, brochure, advertisement, business promotional piece, printout of an internet home page, packaging design, signs, logo design, direct mail piece, etc. The marketing package should be for an original business developed by the 4-H'er and not an existing business.

F531004 Sample of an Original Product (SF181) - with an information sheet (8 ½ inches x 11 inches) answering the following questions:

- What did you enjoy the most about making the product?
- What challenges did you have when making the product?
- Would you do anything differently next time? If so, what?
- What is the suggested retail price of the product? How did you decide on the price?
 - Market analysis of the community data gathered through a survey of potential customers.
 - Survey at least 10 people in your community about your product.
- How much would you earn per hour? Show how you determined this figure.
- What is unique about this product?

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F531005 Photos of an Original Product (SF181) - (mounted on a 14 inches by 22 inches poster) must include three photos of developed product and a mounted information sheet answering the following questions. If exhibiting in both Class F531004 and Class F531005, products must be entirely different products.

- What did you enjoy the most about making the product?
- What challenges did you have when making the product?
- Would you do anything differently the next time? If so, what?
- What is the suggested retail price of the product?
- How did you decide on the price?
- Market analysis of the community data gathered through a survey of potential customers.
 Survey at least 10 people in your community about your product.
- How much would you earn per hour? Show how you determined this figure.
- What is unique about this product?

F531006 Entrepreneurship Challenge (SF181) - Take on the entrepreneurship challenge. Entrepreneurship Challenge is open to 4-H members enrolled in any of the three units of ESI. Complete five (5) or more of the challenges from the following list. The exhibit will include highlights from these five (5) challenges. Consider labeling each challenge so the viewer will understand what the challenge was. Enter a poster, video (or other digital presentation), report, or scrapbook related to the learning from the challenge. Use your creativity to show and share what you learned. -

Select five (5) challenges from the list below:

- Sell something.
- Talk to local leaders about entrepreneurial thinking and how it is being applied or could be applied to a current community issue.
- Introduce yourself to a local entrepreneur and take a selfie with them.
- Be a detective! Look for Nebraska-made products and find out more about the business.
- Tour 2-3 entrepreneurial businesses and create a photo story.
- Investigate what it takes to be an entrepreneur and complete a skills assessment. .
- Make a prototype (sample/model) of a new product idea. Include the prototype or a photo of the prototype.
- Work with a friend to develop a new business idea!
- Contact your local Extension office to learn about entrepreneurship opportunities.
- Create an activity to teach others about entrepreneurship (color page, puzzle, game, etc.).

FOOD AND NUTRITION

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

The purpose of Food & Nutrition exhibits is to encourage the knowledge about healthy eating and safe cooking practices. This category has multiple projects that allow 4-H'ers to progress over numerous years. In addition, 4-H'ers will learn different types of cooking methods to improve their knowledge of cuisine.

Rules:

1. Supporting Information: Each exhibit must include the recipe. Recipe may be handwritten, photocopied or typed. Place food on the appropriately sized plate or container and put in self-sealing bag. Attach entry tag and recipe at the corner of the bag. For non-food entries, please attach the entry tag to the upper right-hand corner of the entry. Additional information including recipes and supplemental information should be identified with 4-H'ers name and county.

2. Criteria for Judging: Exhibits will be judged according to score sheets available at your local Extension office or

at <u>https://go.unl.edu/ne4hfood-nutrition</u>. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits will be lowered a ribbon placing. Commercially prepared mixes are ONLY allowed in Cooking 201 Creative Mix Class. Prepared baking mixes, biscuit mixes, commercially prepared seasoning mixes for food preservation and other pre-made mixes entered in other categories will be lowered a ribbon placing.

3. Food Projects: Exhibits should be entered using a disposable pan or plate and covered by a plastic, self-sealing bag. The State Fair is not responsible for non-disposable containers, lost bread boards, China, or glassware.

4. Ingredients: Any ingredient that the 4-H'er uses must be able to be purchased by the 4-H'er. Ingredients such as beer, whiskey, rum, etc. may NOT be used in any recipe file or food exhibit. Exhibits that include alcohol will be disqualified.
5. Food Safety: Exhibits are on display for several days. Please think FOOD SAFETY! Items that require refrigeration will not be accepted, judged, or displayed as exhibits must be safe to eat when entered, whether they are tasted or not. Glazes, frostings and other sugar-based toppings are considered safe due to their high sugar content. Egg glazes on yeast breads and pie crusts BEFORE baking are acceptable. Eggs incorporated into baked goods and crusts are considered safe. The following food ingredients are considered unsafe for fair exhibits and will be disqualified:

- Egg or cream fillings and cream cheese frostings
- Any meat item including meat jerky, imitation meat bits (bacon bits, pepperoni, etc.)
- Melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted)
- Uncooked fruit toppings (i.e., fresh fruit tart).

GENERAL FOODS & NUTRITION

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

Dept. E Division 350 Classes:

E350001 Food Science Exploration (SF152) - Show the connection between food and science as it relates to food preparation, food safety, food preservation, or food production. Exhibit may be a poster or foam core board (not to exceed 22" x 30"), computerbased presentation printed off with notes pages, if needed, and displayed in a binder, an exhibit display, a written report in a portfolio or notebook. Consider neatness and creativity.

E350002 Foods and Nutrition Poster, Scrapbook, or Photo Display (SF122) - The project should involve a nutrition or food preparation technique or explore a career related to the food industry (caterer, restaurant owner, food scientist, registered dietitian, etc.). This might contain pictures, captions and/or a report to highlight the concept. Exhibit may be a poster or a foam core board (not to exceed 22 inches by 30 inches), a computer-based presentation printed off with notes pages (if needed) and displayed in a binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity.

E350003 Physical Activity and Health Poster, Scrapbook, or Photo Display (SF122) - The project should involve a physical activity or explore a career-related to physical activity or health (personal trainer, sports coach, physical therapist, etc.). This might contain pictures, captions and/or a report to highlight the concept. Exhibit may be a poster or a foam core board (not to exceed 22 inches by 30 inches), a computer-based presentation printed off with notes pages, if needed, and displayed in a binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity.

E35004 Cooking Basics Recipe File (SF251) - A collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on recipes. Display in a recipe file or binder. Be sure to include the number of servings or yield of each recipe. This may be a continued recipe file project from the previously used 4-H curriculum before 2018. Exhibits that include recipes with alcohol (wine, beer, rum, etc.) will be disqualified.

COOKING 101

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

* Classes marked with an asterisk (*) are not eligible for State Fair.

Dept. E Division 401

Classes:

*E401001 - Cookies – (Any recipe), 4 on a small paper plate.

*E401002 - Muffins – (Any recipe), 4 on a small paper plate.

*E401003 - Simple Snack - Any recipe, 2 bars on small paper plate or at least ½ cup of snack product in self-sealing zip lock bag. *E401004 - Brownie – any recipe, 4 on a paper plate

*E401005- Cereal Cookie Bar- any cereal-based recipe made in pan and cut into bars or squares for serving

*E401006- Granola Bar- Any recipe, 4 on a paper plate

COOKING 201

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. E Division 410 Classes

E410001 Loaf Quick Bread (SF123) - any recipe, at least $\frac{3}{4}$ of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8 $\frac{1}{2}$ inches x 4 $\frac{1}{2}$ inches or 9 inches x 5 inches. If mini-loaf pans are used for exhibit, two loaves must be presented for judging.

E410002 Creative Mixes (SF142) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked item made from a mix (commercial or homemade mixes acceptable). Food product must have been modified to make a new or different baked item. Examples include poppy seed quick bread from a cake mix, cake mix cookies, sweet rolls made from readymade bread dough, monkey bread from biscuit dough, streusel coffee cake from a cake mix, etc. Write what you learned about making this product using a mix instead of a homemade recipe or recipe "from scratch." Does it make it better or easier to use a convenience product or mix? Why or why not?

E410003 Biscuits or Scones (SF136) - four biscuits or scones on a small paper plate. This may be any type of biscuit or scone: rolled or dropped. Any recipe may be used, but it must be a non-yeast product baked from scratch.

E410004 Healthy Baked Product (SF124) - any recipe, at least 3/4 of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain a fruit or vegetable as part of the ingredients (Ex. banana bars, cantaloupe quick bread, zucchini muffins, etc.).

E410005 Coffee Cake (SF129) - any recipe or shape, non-yeast product - at least 3/4 of baked product on a paper plate or in a disposable pan. Include menu for a complete meal where this recipe is served, following meal planning guidelines suggested in Cooking 201.

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

E410007 Non-Traditional Baked Product (SF133) - exhibit must include a food product prepared using a non-traditional method (i.e., bread machine, cake baked in an air fryer, baked item made in microwave, etc.) Entry must be at least ³/₄ baked product, or 4 muffins or cookies on a paper plate or in a disposable pan. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

COOKING 301

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules

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

Dept. E Division 411

Classes:

E411001 White Bread (SF138) - any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.

E411002 Whole Wheat or Mixed Grain Bread (SF138) - any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.

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

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

E411005 Specialty Bread (SF141) - any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least ³/₄ of a full-sized baked product.

E411006 Shortened Cake (SF137) - Must exhibit at least ³⁄₄ of the cake (recipe must not be from a cake mix). Shortened cakes use fat for flavor and texture and recipes usually begin by beating fat with sugar by creaming and include leavening agents in the recipe. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

COOKING 401

Purple 2.75 Blue 2.25 Red 2.00 White 1.75

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

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

Dept. E Division 412

Classes:

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

E412002 Family Food Traditions (SF145) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Any baked item associated with family tradition and heritage. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, (C) where or who the traditional recipe came from.

E412003 Ethnic Food Exhibit (SF146) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. The name of the country, culture or region should be included as part of the supporting information with the recipe, as well as background information about the country or culture the food item is representing.

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

E412005 Foam Cake (SF138) - original recipe (no mixes) of at least ¾ of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes; and chiffon cakes. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

E412006 Specialty Pastry (SF143) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked items such as pie tarts, puff pastry, phyllo doughs, biscotti, choux, croissants, Danish, strudels. Phyllo dough may be pre-made or from scratch. Pastries made with cream or egg-based fillings will be disqualified.

FOOD PRESERVATION

Purple 2.75 Blue 2.25 Red 2.00 White 1.75

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules:

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

2. Jars and Lids: Do not need to be the same brand. Half pint jars may be used for jellies and preserves. The jars are not to be decorated by the exhibitor in any way. Canning jars must be used - others will be disqualified. No one-fourth pint jars allowed. Leave

jar rings on for fair display, it helps protect the seal. Two-piece lids consisting of a flat metal disk and a ring should be used. No zinc lids or one-piece lids.

3. Current Project: Exhibits must have been preserved since the member's previous year's county fair, and not been exhibited at the previous State Fair

4. Criteria for Judging: Exhibits will be judged according to score sheets available at your local Extension office or the State Fairbook at https://4hfairbook.unl.edu/fairbookview.php/rules. Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered one class ribbon. Check with your local extension office or this site https://food.unl.edu/canning#elevation for your county's altitude and how that affects food processing times and pounds of pressure.

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

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

- 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
- USDA Guide to Home Canning https://nchfp.uga.edu/publications/publications_usda.html •
- Nebraska Extension's Food Website https://food.unl.edu/food-preservation or Extension publications from other states Ball Blue Book (published after 2009)

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

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

UNIT 1 FREEZING

E406001 Baked Item made with Frozen Produce (SF155) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a food item preserved by the freezing method done by the 4-H'er. Ex. Peach pie, blueberry muffins, zucchini bread, etc. Supporting information must include both the recipe for the produce that was frozen as part of this project AND the baked food item.

UNIT 2 DRYING

E407001 Dried Fruits (SF154) - exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum 1/4 cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.

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

E407003 Vegetable Leather (SF154) - exhibit 3 different examples of 3 different vegetable or vegetable/fruit leather combo. Place a 3-4 inch sample of each leather together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together. E407004 Dried Vegetables (SF149) - exhibit 3 different samples of 3 different dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.

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

E407006 Baked Item made with Dried Produce/Herbs (SF156) - any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a dried produce/herb item made by the 4-H'er. Ex. Granola bar made with dried fruits, dried cranberry cookies, Italian herb bread, lemon thyme cookies. Supporting information must include both the recipe for the dried produce/herb AND the baked food item.

UNIT 3 BOILING WATER CANNING

E408001 1 Jar Fruit Exhibit (SF150) - exhibit one jar of a canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations.

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

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

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

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

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

E408007 1 Jar Jelled Exhibit (SF153) - exhibit one jar of a jam, jelly, fruit butter or marmalade. Entry must be processed in a boiling water bath according to current USDA recommendations.

E408008 3 Jar Jelled Exhibit (SF153) - exhibit 3 different kinds of jelled products. Entry may be made up of either pints or half pints. Entry must be processed in a boiling water bath according to current USDA recommendations.

UNIT 4 PRESSURE CANNING

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

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

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

E414004 Quick Dinner (SF151) - exhibit a minimum of 3 jars to a maximum of 5 jars plus menu. Meal should include 3 canned foods that can be prepared within an hour. List complete menu on a 3 inch x 5 inch file card and attach to one of the jars. Entry must be processed according to current USDA recommendations.

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

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

MISCELLANEOUS

Purple 2.75 Blue 2.25 Red 2.00 White 1.75

Classes marked with an asterisk () are not eligible for State Fair.

*E418029- FOOD FLOP- Any one food project that failed. Must be accompanied by a written or typed summary explaining what you planned, what you did while preparing the item, the result, why you think the flop occurred and how you would keep it from happening again. Include a sample of the flopped item.

*E418030 - You Put What in What? Recipe must contain a unique or unexpected ingredient and must not be a mix. For example: a sauerkraut cake, mashed potato cake, pork and bean bread, ice cream muffins. Exhibit should maintain its appearance throughout the fair without refrigeration. Display entire product in an attractive manner, along with an easy-to-read recipe prominently displayed.

CAKE DECORATING

Purple 2.75 Blue 2.25 Red 2.00 White 1.75

Any 4-Her enrolled in a Foods & Nutrition project may enter this project area.

Dept E Division 415

Classes:

*E415001 - Display of 3 Different Edgings – Must be exhibited on a disposable container. Must have 12 inches of each decorating edging.

*E415002 - Display of Roses – Must include 2 roses and a rosebud. Do not include leaves. Must be exhibited on a disposable container.

- *E415003 Decorated Cake Top either 9" or 10 "circle or 9" x 13" rectangle. Can use cardboard, Styrofoam, or other substitute material for cake form.
- *E415004 Decorated Cupcakes Display 4 on a plate using the same decorating style

These cupcakes can be saved and sold on the Cake Auction. See page 31 for more details.

*E415005 - Cupcake Sculpture – Use at least 4 cupcakes to create a form.

*E415006 - Decorated Cake – Must be a baked cake, not a cake form. Cakes will be refrigerated until they are auctioned. Photos only will be displayed.

This cake can be saved to be sold on the Cake Auction. See page 31 for more details.

*E415007 - Decorated Pan, Styrofoam, or Box – Any shape cake form. This should not be a baked product.

*E415008 - Decorated Cookies – Display 4 small cookies on a plate using the same decorating style or one large cookie

These cookies can be saved and sold on the Cake Auction. See page 31 for more details

*E415009- Graham Cracker Gingerbread House- (first year project)- to be made and exhibited prior to exhibiting Decorated Gingerbread House

*E415010- Decorated Gingerbread House- must be made of gingerbread with edible items and parts on base no wider than 12 inches.

FORESTRY

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category provides 4-H'ers an opportunity to prepare displays that shows their expertise in many aspects of forestry. Involvement in this category will lead to expansion of seed, twig, wood, leaf, and tree knowledge for 4-H'ers. In addition, participants would learn more about common Nebraskan trees. For more information about tree classification visit this website https://dhcurriculum.unl.edu/index.php/main/program_project/65

Rules:

1. The official reference for all forestry projects is the Tree Identification Manual (4-H

332)? <u>https://marketplace.unl.edu/ne4h/4h332.html</u> which was recently revised and is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), ?Leafing Out (4-H431) and Plant a Tree (EC 17-11-80). <u>https://marketplace.unl.edu/ne4h/leafing-out.html</u> **2.** Display "boards" must be made from wood or wood composite, e.g. plywood, fiberboard, or masonite, 1/4 inches to ½ inches thick and no larger than 24 inches x 24 inches. Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.

3. Display "posters" must be made from a material, e.g. foam board or poster board, that will stand upright without buckling, and be no larger than 24 inches x 24 inches.

4. Display "books" must measure no more than 16 inches x 16 inches.

5. At least 5 of the 10 samples in Class 2, 3, 4, and 5 must be from the list of 60 species described in 4-H 332. Samples must be from 10 different tree species. For example, Emerald Queen Maple and Crimson King Maple are both varieties of the same species (Norway Maple), and thus have the same genus and species name, i.e. *Acer platanoides*. All samples must be from trees, NO shrubs. If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged.
6. Due to emerald ash borer infestation, no true ash species (Green Ash, White Ash, Black Ash, or Blue Ash) may be included in any collections. Inclusion of a true ash species will result of the project being disgualified.

7. Remember that other general labeling standards apply. For example, scientific names are always italicized or underlined. Also, the first letter of a Genus name is always capitalized. The first letter of a species name is always lower case. When required, always indicate complete scientific names (Genus and species) and common names, (e.g. Norway Maple) even when "variety names" are included. For example, the scientific name of Emerald Queen Maple is *Acer platanoides* and the common name is Norway maple. "Emerald Queen" may be included as the variety name, but variety names are not required.

8. How well the exhibitor follows written directions is an important factor in judging.

Dept. D Division 320

Classes:

D320001 Design Your Own Exhibit - Prepare an educational exhibit about some aspect of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, wildfire, forest products, forest wildlife, or forest pests. The only requirement is that the display must be no larger than 24 inches x 24 inches x 24 inches. Photographs, drawings, samples, charts, posters, etc. can be used, but include enough information to adequately explain the topic. Your display should be substantially different from other display classes. Be as creative as you like.

D320002 Leaf Display - The leaf display must include samples of "complete leaves" from at least 10 different tree species. The display must include at least two samples of simple leaves, compound leaves, and conifer leaves. Leaves should be pressed, dried, and mounted.

- Collection: Whenever possible, collect leaves from mature trees. Collect leaves any time after they have reached full
 size, usually beginning in early summer. Leaf samples should be in good condition and representative of the average
 leaves on the tree. Keep in mind that shaded leaves are often much larger than normal. Carefully remove leaves from the
 twig with the entire petiole or rachis intact. After collection, fresh leaf samples can be temporarily stored within the pages
 of an old magazine, but they should be properly pressed and dried for display. Be sure to record pertinent information
 during collection. All collection must be done by the exhibitor.
- **Mounting:** Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves, e.g. wire, glue, tape, staples, plastic bags, but be sure all their features can be clearly identified.
- Labeling: The label for each sample must include: 1. common name 2. scientific name 3. leaf type 4. leaf arrangement (for broadleaf trees) 5. leaf composition (for broadleaf trees) 6. collector's name 7. collection date 8. collection location (be specific, state and county at a minimum) If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig.
- Supplemental information: e.g. general uses, common products, fall color, etc., may be included to enhance educational value.

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

- Collection: Twig samples should be collected during the dormant season (November April) when the buds are mature. Twig samples must be at least 6 inches long and exhibit buds. Leaves must be removed and side branches must be trimmed to less than 1 inch in length. All collection must be done by the exhibitor.
- **Mounting:** Twigs must be mounted on a display board. Any method, e.g. wire, glue, tape, staples, plastic bags, etc., may be used to mount twigs, but be sure all features can be clearly identified. The non-terminal end must be cut at a slant so the pith can be seen.
- Labeling: The label for each sample must include: 1. common name 2. scientific name 3. leaf arrangement (for broadleaf trees) 4. collector's name 5. collection date 6. collection location (be specific, state and county at a minimum)

• **Supplemental information:** e.g. general uses, tree characteristics, etc., may be included to enhance educational value. **D320004 Seed Display** - The seed display must include seed samples from at least 10 different tree species.

- Collection: Tree seeds should be collected at the time of year when they mature, which varies widely depending upon tree species. For example, Silver maple seeds mature in May while red oak acorns do not mature until September. Seed samples should be free of insect or disease symptoms. Remember to display seeds, not fruit. For example, the seed of honeylocust is enclosed in a pod. Remove and display the seed, not just the pod. It is acceptable to display the fruit with the seed, but clearly label each. All collection must be done by the exhibitor.
- **Mounting:** Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- Labeling: The label for each sample must include: 1. common name 2. scientific name 3. type of fruit, if known (e.g. samara, pod, nut, legume, etc.) 4. collector's name 5. collection date 6. collection location (be specific, state and county at a minimum)

• **Supplemental information**: e.g. maturity date, average number of seed in the fruit, etc., may be included to enhance educational value.

D320005 Wood Display - The wood display must include wood samples from at least 10 different tree species.

- **Preparation:** Samples may be of any shape, e.g. sections from a board, wood cylinders turned on a lathe, horizontal or vertical cross-sections of a small log with bark attached, etc., but all samples should be the same shape, e.g. all wood cylinders or all sections of a board. Each sample can be no larger than 4 inches x 4 inches x 4 inches. Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. All collection must be done by the exhibitor.
- **Mounting:** Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- Labeling: The label for each sample must include: 1. common name 2. scientific name 3. wood type (softwood or hardwood) 4. collector's name 5. collection date 6. collection location (be specific, state and county at a minimum)

• **Supplemental information:** e.g. common products, wood density, etc., may be included to enhance educational value. **D320006 Cross Section Display** - a disc cut from a tree species listed in 4H 332. The sample must be collected, by the exhibitor, within one year of the state fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached, which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish, both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

Labeling: The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification: 1. Pith 2. Heartwood 3. Sapwood 4. One growth ring (beginning and end) 5. Cambium 6. Bark o A separate label attached to the back of the disc must include: 7. Common name 8. Scientific name 9. Tree classification (softwood or hardwood) 10. Age (of the cross section) 11. Collector's name 12. Collection date 13. Collection location (be specific, state and county at a minimum)

D320007 Parts of a Tree - (This project is only for ages 8 - 11) Prepare a poster, no larger than 24 inches x 24 inches that clearly identifies the main external parts of any tree: 1. Trunk 2. Crown 3. Roots 4. Leaves 5. Flowers 6. Fruit 7. Buds 8. Bark Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pith, etc., is optional. Attach a separate label on the back of the poster that includes the exhibitor's name and age.

D320008 Living Tree Display - a living tree seedling grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4H 332. The seedling must be 60 days to 1 year old (on State Fair judging day). The display container must contain at least 8 inches of soil (potting mix or suitable natural soil), have a drainage hole(s), and a drain pan to catch drainage water.

- Labeling: A waterproof label must be attached and include: 1. common name 2. scientific name 3. seed treatments (if any) 4. planting date 5. emergence date 6. collector's name
- Supplemental information about the tree: e.g. where the seed was collected, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging.

D320009 Forest Product Display - Prepare a visual display and/or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24 inches x 22 inches x 28 inches. Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 22 inches x 28 inches and may be either vertical or horizontal. The contestant must identify what species of tree the product is derived from and where the product is harvested, grown, or otherwise collected. The product listed must be partially or fully derived from trees; if partial the approximate percentage should be articulated in the display.

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

D320010 Forest Health Display - Prepare a visual display outlining a specific forest health issue such as a tree disease, insect pest, animal- or human-caused damage, or an abiotic issue such as weather damage. The display must be no larger than 24 inches x 24 inches x 24 inches. Original photographs, drawings, samples, charts, posters, etc. can be used. Actual specimens are strongly encouraged but must be properly preserved, i.e. insects pinned or placed in vials of alcohol, leaves pressed and dried. Posters submitted may be no larger than 24 inches x 24 inches.

- Explain through the display what species of trees the health issue affects, diagnostic features of the issue (symptoms in trees, identifying features of the pest, etc.), and management options.
- Include common and scientific names of trees and pests.
- Supplemental information about the tree or forest health issue: e.g. origin, proliferation in Nebraska/United States, and
 physiological effects on the tree may be included to enhance educational value. Supplemental information will be an
 important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Attach a separate label on the back of the display that includes the exhibitor's name and age.

D320011 Wildfire Prevention Poster - Prepare a poster, no larger than 24 inches x 24 inches that promotes wildfire prevention strategies. Strategies articulated in the poster can include personal and/or land management actions. Attach a separate label on the back of the poster that includes the exhibitor's name and age.

 Supplemental information about wildfire prevention should be attached to the poster: e.g. frequency of wildfires in Nebraska/United States, financial costs of wildfires, environmental factors that contribute to wildfires, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information

D320012 Sustainable Landscape Diorama - Box must be no larger than 24 inches x 24 inches. The exhibit must show a Nebraska landscape that includes elements such as windbreaks, fields, pastureland, CRP, public lands, community/municipal landscapes. The goal of this exhibit is for students to articulate conservation and sustainability best-practices that can be implemented on a landscape, while addressing landowner and other stakeholder interests.

- Label point/nonpoint sources of pollution, carbon sequestration, water-wise practices, wildfire prevention strategies, renewable energy sources, and other conservation practices as well as at least 10 species of plants included in the diorama.
- Attach to the exhibit a brief report including supplemental information describing the diorama, defining conservation
 practices, and outlining opportunities for landscape improvements to enhance educational value. Supplemental
 information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of
 information.

D320013 Tree Planting Project Display – Plant a tree in your community. Prepare a visual display where the student articulates proper tree planting techniques, why the individual tree species was chosen, as well as steps taken to continue care for the tree after initial planting. The display must be no larger than 24 inches x 24 inches x 24 inches. Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 24 inches x 24 inches. The tree must have been planted 60 days to 1 year before State Fair judging day. Students must obtain permission from necessary authorities and property owners before planting any trees.

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

HERITAGE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

* Classes marked with an asterisk (*) are not eligible for State Fair.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

The purpose of the 4-H Heritage project is to acquire knowledge, develop a connection to the past and share the story of a 4-H member's heritage and history around them. An exhibit may include items, pictures, maps, charts, recordings, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. **Rules:**

1. Exhibits are entered at 4-H'ers own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.

2. Displays should not be larger than 22 inches x 28 inches wide. If the size needs to be a different size because the historical item is larger than 22 inches x 28 inches please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22 inches x 28 inches.

3. Exhibits must include NAME, COUNTY, AGE, & PAST EXPERIENCE (years in Explore Your Heritage, projects) on back of exhibit.

4. All entries must have documentation included.

<u>Level I – Beginning</u>

Dept. A Division 101

Classes:

A101001 Heritage Poster or Flat Exhibit (SF71) - Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation.

A101002 Family Genealogy/History Notebook (SF71) - Include pedigree charts/family group sheets, with documentation for twothree generations of one family line, expanding each year. If multiple books included in exhibit, only bring book with most current year's work.

A101003 Local History Scrapbook/Notebook (SF71) - Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.

A101004 Framed Family Groupings (or individuals) of Pictures showing Family History (SF71) - Pictures must be supported by a written explanation.

A101005 Other Exhibits depicting the Heritage of the Member's Family or Community (SF71) - Exhibit must be supported by a written explanation. May include, biographical album of themselves or another family member, family cookbooks, etc.

A101006 4-H History Scrapbook (SF71) - A scrapbook relating 4-H history of local club or county. Must be work of individual 4-

H'er - no club project. If multiple books included in exhibit, only bring book with most current year's work.

A101007 4-H History Poster (SF71) - Poster relating 4-H history of local club or county or individual.

A101008 Story or Illustration about a Historical Event (SF71)

A101009 Book Review about Local, Nebraska, or Regional History (SF71)

A101010 Other Historical Exhibits (SF71) - Attach an explanation of historical importance.

A101011 Family Traditions Book (SF71) - Exhibitor scrapbook depicting family traditions of the past.

A101012 Family Traditions Exhibit (SF71) - Story or illustration of a family tradition or event. Exhibits must be supported by a written explanation.

A101013 4-H Club/County Scrapbook (SF71) - Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books included in exhibit, only bring book with most current year's work.

A101014 4-H Member Scrapbook (SF71) - Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.

A101015 Special Events Scrapbook (SF71) - A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

Level II - Advanced Dept. A Division 102

Classes:

A102001 Heritage Poster or Flat Exhibit (SF71) - Entries may be pictures, posters, items, etc. that depict family heritage. Exhibits must be supported by a written explanation.

A102002 Family Genealogy/History Notebook (SF71) - Include pedigree charts/family group sheets, with documentation beyond two-three generations of one family line, expanding each year. If multiple books included in exhibit, only bring book with most current year's work.

A102003 Local History Scrapbook/Notebook (SF71) - Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.

A102004 Framed Family Groupings (or Individuals) of Pictures showing Family History (SF71) - Pictures must be supported by a written explanation.

A102005 Other Exhibits depicting the Heritage of the Member's Family or Community (SF71) - Exhibit must be supported by a written explanation. May include, biographical album of themselves or another family member, family cookbooks, etc.

A102006 4-H History Scrapbook (SF71) - A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club project. If multiple books included in exhibit, only bring book with most current year's work.

A102007 4-H History Poster (SF71) - Poster relating 4-H history of local club or county or individual.

A102008 Story or Illustration about a Historical Event (SF71)

A102009 Book Review about Local, Nebraska, or Regional History (SF71)

A102010 Other Historical Exhibits (SF71) - Attach an explanation of historical importance.

A102011 Exhibit depicting the Importance of a Community or Nebraska Historic Landmark (SF71)

A102012 Community Report (SF71) - documenting something of historical significance from past to present

A102013 Historic Collection (SF71) - displayed securely and attractively in a container no larger than 22 inches x 28 inches.

A102014 Video Documentary of a Family or a Community Event (SF71) - Must be produced and edited by 4-H member.(Must be entered as a DVD or USB)

A102015 4-H Club/County Scrapbook (SF71) - Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books included in exhibit, only bring book with most current year's work.

A102016 4-H Member Scrapbook (SF71) - Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.

A102017 Special Events Scrapbook (SF71) - A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

HOME DESIGN & RESTORATION

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Classes marked with an asterisk (*) are not eligible for State Fair.

1. Items must be designed to be used for home decorating, home furnishing or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.).

2. Accessories should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. Holiday-specific items are discouraged. Exhibits made from kits are also discouraged as kits limit decision making in the design process.

3. Items should show creativity and originality, along with the application of design elements and principles. Youth are required to include the design elements and principles they used, along with simple explanation of how they designed their project with their exhibit. Information on the elements and principles of design may be found in the Design Decisions manual, as well as Portfolio Pathways and Sketchbook Crossroads.

Entered in correct class: What medium was changed or manipulated? What medium is the majority of your exhibit made from?
 Items should be ready for display in the home: pictures framed, wall hangings and pictures ready to hang etc. No single mat board or artist canvas panels allowed. Wrapped canvas (if staples not visible on edge) is accepted without framing. Make sure hangers are strong enough to support the item. Command Strips are not adequate hangers. Items not ready for display will be dropped one ribbon placing.

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

7. Size of Exhibits: Exhibits may be no taller than 7 feet and no wider than 6 feet. All exhibits must be easily lifted by two 4-H staff. 8. Number of Entries per Individual: One entry per exhibitor per class. Limit of two entries in ALL home design and restoration projects per exhibitor.

9. Entry Tags: An entry tag which includes a clear description of the entry must be securely attached to each exhibit. Use color, pattern or picture descriptions to aid in identification. No straight pins.

10. Identification: In addition to the entry tag, a label with the exhibitor's name and county should be attached to each separate piece of the exhibit.

11. Supporting Information: Supporting information is required for all exhibits. Information must include elements or principles of design used and steps taken to complete project. Tag templates can be found at https://go.unl.edu/ne4hhomeenvironment. Exhibits without supporting information will be dropped a ribbon placing.

PINTEREST

Classes marked with an asterisk (*) are not eligible for State Fair.

This area can be utilized by all 4-Her's wanting to show a project from an idea learned from Pinterest. **Dept. C Division 936

Classes:

*C936001 - Item made from idea gained from Pinterest website. Include picture from the site where the idea was learned. *C936002 - Picture Poster showing how you developed an idea from Pinterest website that is not able to display at fair. (Ex.

Storage for closet). Show the Pinterest idea and how you developed you project.

DESIGN MY PLACE

Classes marked with an asterisk (*) are not eligible for State Fair.

Dept. C Division 255

Classes:

*C255001 - Needlework item (made with yarn or floss)

*C255002 - Fabric accessory - pillow, laundry bag, pillow case, table runner, etc.

*C255003 - Accessory made with original batik or tie dye

*C255004 - Simple accessory made using wood

*C255005 - Simple accessory made using plastic

*C255006 - Simple accessory made using glass

*C255007 - Simple accessory made using clay

*C255008 - Simple accessory made using paper

*C255009 - Simple accessory made using metal tooling or metal punch

*C255010 Storage item made or recycled

*C255011 Bulletin or message board

*C255012 Problem solved: Use a creative method to show you solved a problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)

*C255013 Video: Show how to make a bed, organize a room, or the steps you used to make your simple accessory

DESIGN DECISIONS

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

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

Dept. C Division 257

Classes:

257001 Design Board for a Room (SF 201) - Include: color scheme, wall treatment, floor treatment, etc. OR floor plan for a room. Posters, 22" x 28", or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.

C257002 Problem Solved, Energy Savers OR Career Exploration (SF201) – Identify a problem (such as problem windows, storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) OR explore a career related to home environment (what would it be, what education is needed, what would you do, etc.). Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration. (p. 74-93)

C257003 Solar, Wind, or Other Energy Alternatives for the Home (SF201) – Can be models, either an original creation or an adaptation of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p. 74-93) **C257004 Technology in Design** (SF200) - Incorporate technology into a project related to home environment; for example, using conductive thread to create a circuit that enhances a wall hanging.

C257006 Window Covering (SF200) - May include curtains, draperies, shades, shutters, etc.

C257007 - Floor covering - May be woven, braided, painted floor cloth, etc.

C257008 Bedcover (SF200) - May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting.

(No fleece tied exhibits.) (p. 50-53)

C257009 Accessory – Original Needlework/Stitchery (SF200)

C257010 Accessory – Textile – 2D (SF200) - table cloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or beginning/10-minute table runners.

C257011 Accessory - Textile - 3D (SF200) - pillows, pillow shams, fabric bowls, etc. No fleece tied exhibits

C257012 Accessory - 2D (SF200)

C257013 Accessory – 3D (SF200) - string art, wreaths, etc.

C257014 Accessory – Original Floral Design (SF200)

C257015 Accessory - Original made from Wood (SF200)- burn, cut, shape or otherwise manipulate

C257016 Accessory - Original made from Glass (SF200) - etch, mosaic, stain, molten or otherwise manipulate

C257017 Accessory - Original made from Metal (SF200)-cut, shape, punch, sculpt, reassemble or otherwise manipulate.

C257018 Accessory – Original made from Ceramic or Tile (SF200) – Treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.

C257019 Accessory – Recycled/Upcycled Item for the home (SF207) - reuse a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.

C257020 Furniture - Recycled/Remade (SF207) - made or finished by using a common object or material in a creative way.

Include description of what was done to recycle or reuse item in your attached information.

C257021 Furniture – Wood Opaque finish such as Paint or Enamel (SF203)

C257022 Furniture – Wood Clear finish showing Wood Grain (SF203)

C257023 Furniture - Fabric Covered (SF200) - May include stool, chair seat, slip-covers, headboard, etc.

C257024 Furniture – Outdoor Living (SF200) - Furniture made/refurbished suitable for outdoor use. (NOTE: May be displayed outside). Include description of what was done to recycle or reuse item in your attached information.

C257025 Accessory – Outdoor Living (SF200) - Accessory made/refurbished by 4-H member suitable for outdoor use. (NOTE: May be displayed outside.) Include description of what was done to recycle or reuse item in your attached information.

HEIRLOOM TREASURES / FAMILY KEEPSAKES

Purple 5.50 Blue 4.50 Red 3.50 White 2.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules: 1. This project area is for items with historic, sentimental or antique value that are restored, repurposed or refinished to keep their original look and value. It is not for "recycled" items. For example, a bench would be considered an heirloom if the original finish is restored, but if decorated by painting it would be considered recycled. Entering highly valuable items (especially small ones) is discouraged, as exhibits are not displayed in closed cases.

2. NOTE: Resources to support this project area are available on the 4-H website. Attach information including:

1. List of steps taken to complete your project. Before and after pictures are encouraged.

2. Keepsakes documentation: how you acquired the item and the history of the item may be written, pictures, audio or video tape of interview with family member, etc.

Dept. C Division 256

Classes:

C256001 Trunks (SF206) - including doll-sized trunks or wardrobes.

C256002 An Article either a repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated (SF205) - May include a display of a collection or collectibles, being careful not to destroy value of the collection. C256003 Furniture (SF205) - either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.

C256004 Cleaned and Restored Heirloom Accessory or Furniture (SF205) - A reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item might be cleaned and waxed, and simple repairs made. Item would not be refinished or repainted, but reconditioned to restore it to its original look or to prevent it from further damage as a valuable heirloom. Consult extension publication Care and Conservation of Heirloom Textiles for information on textiles. This publication can be found in the Digitial Commons at: https://go.unl.edu/gcnh (Refinished items go in classes 2 - 3.) This class is for situations where it may be best to do very little to the item to maintain its antique value. Item or article should be of complexity suited to an advanced project.

HORTICULTURE

FLORICULTURE, EDUCATIONAL EXHIBITS & HOUSEPLANTS Classes marked with an asterisk (*) are not eligible for State Fair.

The purpose of Horticulture is to encourage participants to start and maintain vegetable and herb gardens. In addition, 4-H'ers can participate in planting, growing, and caring for flowers and houseplants. There is also a special gardening project in this category that 4-H'ers can participate in. For more resources and materials in this category refer to the resource section at the bottom of the page. **Rules**

FLORICULTURE (CLASSES1-46)

1. Classes 1-23: Cut Flower Annuals and Biennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

2. Classes **30-46**: Cut Flower Perennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

3. The cultivar or variety name must be included on all entry cards. If potted container with several cultivar or varieties identify each individually within the pot. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel.

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

6.All 3 or 5 stems of cut flowers should be the same cultivar and color, do not mix cultivars and colors. Containers will not be judged; however, they should be CLEAR GLASS CONTAINERS that won't tip over (<u>No plastic containers at State Fair</u>) and of adequate size to display blooms. Any exhibit not in a clear glass container will be dropped one ribbon placing. NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED. To hold flowers in place it is suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Containers may not be returned from State Fair.

7. County Rule Only: While vegetables and flowers should be in prime condition for time of judging, it can prove difficult with an early fair so immature specimens will be accepted.

FLORICULTURE

(Annual or biennial)

Purple 2.50 Blue 1.75 Red 1.50 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Cut Flower Annuals and Biennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis. Dept. G Division 770

Classes:

G770001 - Aster G770002 - Bachelor Buttons G770003 - Bells of Ireland G770004 - Browallia G770005 - Calendula G770006 - Celosia (crested or plume) (3 stems) G770007 - Cosmos G770008 - Dahlia

G770009 - Dianthus G770010 - Foxalove G770011 - Gladiolus (3 stems) G770012 - Gomphrena G770013 - Hollyhock (3 stems) G770014 - Marigold G770015 - Pansy G770016 - Petunia G770017 - Salvia G770018 - Snapdragon G770019 - Statice G770020 - Sunflower (under 3 inch diameter - 5 stems, 3 inches or more in diameter - 3 stems) G770021 - Vinca G770022 - Zinnia G770023 - Any other annual or biennial (under 3 inch diameter - 5 stems, 3 inches or more in diameter - 3 stems) (do not duplicate entries in classes 1-22) Cut Flower Perennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis. Classes 30-46 (SF106) G770030 - Achillea/Yarrow G770031 - Chrvsanthemum G770032 - Coneflower G770033 - Coreopsis G770034 - Daisy G770035 - Gaillardia G770036 - Helianthus G770037 - Hydrangea (3 stems) G770038 - Liatris (3 stems) G770039 - Lilies (3 stems) (Not Daylilies) G770040 - Platycodon G770041 - Rose (3 stems) G770042 - Rudbeckia/Black-eyed Susan G770043 - Sedum G770044 - Statice G770045 - Any other perennial (under 3 inch diameter - 5 stems, 3 inches or more in diameter - 3 stems) (do not duplicate entries in classes 30-44)

G770046 - 4-H Flower Garden Collection of 5 different <u>cut</u> flowers. Flowers are to be cut not potted. Each flower in the collection should be exhibited with the number specified for classes 1-45. Display in a box or other holder not more than 18 inches in any dimension. Boxes may not be returned at State Fair. Do not duplicate entries in classes 1-45 with any in the group collection.

*G770047 - Fairgrounds Beautification Planter- This may be a livestock protein tub, 5-gallon bucket, or other large container used as a planter. The entry will be displayed on the fairgrounds throughout the fair.

EDUCATIONAL EXHIBITS

Dept G Division 770 Classes:

G770050 Flower Notebook (SF100) - Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials and 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. 4-H'ers may show more than one cultivar of the same species, but they will only count as one species. The notebook must be the result of the current year's work. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name and scientific name; the height and spread of the plant and the growing conditions (for example: needs full sun and dry sandy soil) the species prefers. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age,county, and years in the project(s) must be on the back of the notebook.

G770051 Flower Garden Promotion Poster (SF103) - Individual poster promoting flower gardening, size 14 inches x

22 inches either vertical or horizontal arrangement. Poster may be in any medium: watercolor, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster. G770052 Educational Flower Garden Poster (SF104)- Prepare a poster 14 inches x 22 inches x 2 inches (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flower or houseplant project. One might show a special technique used or equipment incorporated in the garden. Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.

G770053 Flower Gardening History Interview (SF105)- Neatly handwritten or typed account of a gardening history interview whose flower garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their flower garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover.

HOUSEPLANTS

Purple 2.50 Blue 1.75 Red 1.50 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

1. Container Grown Houseplants: The choice of container and soil quality will be considered in judging. Each houseplant must be identified by listing the names on the entry tag or on a card attached to the container. Identify each plant individually if more than one cultivar or variety. Houseplants should be grown in the display container for a minimum of six weeks. Plants grown as houseplants must be used. NebGuide G2205 <u>"Guide to Growing Houseplants"</u> and NebGuide G837 <u>"Guide to Selecting Houseplants"</u> includes a listing of common houseplants. Containers of annual flowers or annual plants (i.e. petunias, geraniums, impatiens) will be disqualified and will not be judged.

2. Entries in Classes 60-66 must have been designed and planted by the 4-H member.

3. Any container plant, (flowering or foliage potted houseplants, dish gardens, fairy or miniature gardens, desert gardens, or terrariums) shall be in containers no larger than 12 inches (use inside opening measurement) in any dimension of length or width. No combination of pots may be used. All potted plants are to be in a one pot container. Any container grown plant in Classes 60-66 that is does not follow these guidelines will be dropped one ribbon placing.

4. Classes 60-65 exhibitors must have and provide a saucer to catch drainage water. The 4-H members name, age,county, and years in the project(s) must be on the bottom or back of the container and sauce

Dept. G Division 770

Classes:

G770060 Flowering Potted Houseplant(s) (SF107) - that are blooming for exhibition. Container may have one or more houseplants in container. Label with name for each plant. Non-blooming plants will be disqualified.

G770061 Foliage Potted Houseplant (SF107) - one variety of tropical or cacti or succulent plant. Label with name of plant. **G770062 Hanging Basket** (SF107) - of flowering and/or foliage houseplants. Container may have one or more houseplants in container. Label with name for each plant.

G770063 Dish Garden (SF 107) - an open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with name for each plant.

G770064 Fairy or Miniature Garden (SF107) - A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e. bench, fence made from tiny twigs, small shell for a bath tub, etc. Label with name for each plant.

G770065 Desert Garden (SF107) - an open/shallow container featuring a variety of cacti and/or succulents grown as houseplants. Label with name for each plant.

G770066 Terrarium (SF107) - a transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant.

VEGETABLE / HERB / FRUIT & EDUCATIONAL EXHIBITS

* Classes marked with an asterisk (*) are not eligible for State Fair.

Purple 2.00 Blue 1.75 Red 1.50 White 1.25

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

1. The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel. Exhibits entered under an incorrect class number or containing an incorrect number of vegetables will be dropped one ribbon placing. In classes 252, 255, 268, 269, 285, and 286 do not duplicate entries from any of the other classes or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class. Score Sheet SF108.

2. Vegetables (Classes 1-56) Class, Vegetable, Number's to Exhibit

3. Herbs (Classes 60-69) Herbs will be judged using the same general criteria used for vegetables. Those grown mainly for their seed, such as dill and caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a CLEAR GLASS CONTAINER of water (no plastic containers at State Fair). Any exhibit not in a clear glass container will be dropped one ribbon placing. NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED. To hold herb leaves in place it is suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Containers may not be returned from State Fair. Potted herb plants will be disqualified and will not be judged. Score Sheet SF108.

4. Fruits (Classes 80-86) Fruits will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. Score Sheet SF108.

5. County Rule Only: While vegetables and flowers should be in prime condition for time of judging, it can prove difficult with an early fair so immature specimens will be accepted.

VEGETABLES

Dept. G Division 773 Classes: Vegetable - # to Exhibit G773201 - Lima Beans, 12 G773202 - Snap Beans, 12 G773203 - Wax Beans, 12 G773204 - Beets, 5 G773205 - Broccoli, 2 G773206 - Brussels Sprouts, 12 G773207 - Green Cabbage, 2 G773208 - Red Cabbage, 2 G773209 - Carrots, 5 G773210 - Cauliflower, 2 G773211 - Slicing Cucumbers, 2 G773212 - Pickling Cucumbers, 5 G773213 - Eggplant, 2 G773214 - Kohlrabi, 5

G773215 - Muskmelon/Cantaloupe, 2 G773216 - Okra, 5 G773217 - Yellow Onions, 5 G773218 - Red Onions, 5 G773219 - White Onions, 5 G773220 - Parsnips, 5 G773221 - Bell Peppers, 5 G773222 - Sweet (Non-Bell) Peppers, 5 G773223 - Jalapeño Peppers, 5 G773224 - Hot (Non-Jalapeño) Peppers, 5 G773225 - White Potatoes, 5 G773226 - Red Potatoes, 5 G773227 - Russet Potatoes, 5 G773228 - Other Potatoes, 5 G773229 - Pumpkin. 2 G773230 - Miniature Pumpkins (Jack Be Little type), 5 G773231 - Radish, 5 G773232 - Rhubarb, 5 G773233 - Rutabaga, 2 G773234 - Green Summer Squash. 2 G773235 - Yellow Summer Squash, 2 G773236 - White Summer Squash, 2 G773237 - Acorn Squash, 2 G773238 - Butternut Squash. 2 G773239 - Buttercup Squash, 2 G773240 - Other Winter Squash, 2 G773241 - Sweet Corn (in husks), 5 G773242 - Swiss Chard, 5 G773243 - Red Tomatoes (2 inches or more in diameter), 5 G773244 - Roma or Sauce-type Tomatoes, 5 G773245 - Salad Tomatoes (under 2 inch diameter), 12 G773246- Yellow Tomatoes (2 inches or more in diameter), 5 G773247 - Turnips, 5 G773248 - Watermelon, 2 G773249 - Dry Edible Beans, 1 pint G773250 - Gourds, mixed types, 5 G773251 - Gourds, single variety, 5 G773252 - Any other vegetable, 2, 5 or 12 (do not duplicate entries in classes 201-251) that doesn't fit in any other class G773255 - 4-H Vegetable Garden Collection of five kinds of vegetables. Display Garden Collection in a box not more than 24 inches in any dimension. Boxes may not be returned from State Fair. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252). Do not duplicate entries in classes 201-252 with any in the group collection. G773256 - 4-H Cultivar Vegetable Collection - Vegetables entered in the collection are 5 cultivars from a single exhibit; for example, 5 cultivars of all types of peppers or squash or onions or tomatoes, etc. Display in a box not more than 24 inches in any dimension. Boxes may not be returned from State Fair. Showmanship will be considered in judging; but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252).

HERBS

G773260 - Basil, 5 G773261 - Dill (dry), 5 G773262 - Garlic (bulbs), 5 G773263 - Mint, 5 G773263 - Mint, 5 G773264 - Oregano, 5 G773265 - Parsley, 5 G773266 - Sage, 5 G773267 - Thyme, 5 G773268 - Any ther Herb, 5 (do not duplicate entries in classes 260-267) G773269 - 4-H Herb Garden Display of 5 different cut herbs. Herbs are to be cut <u>not</u> potted. Displayed in a box or other holder not more than 18 inches in any dimension. Boxes may not be returned from State Fair. Each herb in the collection should be exhibited with the number specified for classes 260-268. Do not duplicate entries in classes 260-268 with any in the group collection.

FRUITS

G773280 - Strawberries (everbearers), 1 pint G773281 - Grapes, 2 bunches G773282 - Apples, 5 G773283 - Pears, 5 G773284 - Wild Plums, 1 pint G773285 - Other small fruit or berries, 1 pint (do not duplicate entries in classes 280-284) G773286 - Other fruits OR nuts, 5 (do not duplicate entries in classes 280-284)

EDUCATIONAL EXHIBITS

Purple 2.00 Blue 1.75 Red 1.50 White 1.25

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Dept. G Division 773

G773290 Garden Promotion Poster (SF103) - Individual poster promoting vegetable or herb gardening, size 14 inches x 22 inches either vertical or horizontal arrangement. Poster may be in any medium so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be attached to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.

G773291 Educational Vegetable or Herb Garden Poster (SF104) - Prepare a poster 14 inches x 22 inches x 2 inches (3dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be attached to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.

G773292 Vegetable and/or Herb Gardening History Interview (SF105) - Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover.

G773293 Vegetable Seed Display (SF101) - Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families, plus representatives from 5 other families. Group the seeds by family and type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster mat board no larger than 22 inches x 24 inches. Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a card to the back of the display explaining why and how it is important to know which vegetables are related, and cite references on where the scientific name information was found. The 4-H member's name, age, county, and years in the project(s) must be on the back of the display. Information on vegetable family members can be obtained from your Extension office.

G773294 World of Vegetables Notebook (SF102) - Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Chinese, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or 3-ring notebook. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover or notebook.

SPECIAL GARDENING PROJECT

Purple 2.00 Blue 1.75 Red 1.50 White 1.25

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Youth must be enrolled in the current years' **Special Garden Project** to exhibit. Fresh cut flowers or harvested vegetables should be entered in the appropriate class listed above.

The 2024 Special Gardening Project is focused on the Princess India Nasturtium

Dept. G Division 775 Classes:

G775001 Special Garden Project (SF109) - Educational exhibit based on what was learned from the project. Present information on a poster 14 inches X 22 inches either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, and county must be on the back of the poster or report cover.

G775002 Special Gardening Project Fresh Cut Flowers, Herbs or Harvested Vegetables (SF109) - The current year's Special Gardening Project fresh cut flowers, herbs or harvested vegetables should be entered in this class. Refer to classes 1-45 for quantity to exhibit if Special Gardening Project is a fresh cut flower (SF106). Refer to classes 201-252 for quantity to exhibit if Special Gardening Project is a vegetable (SF108). Flowers and herbs must be cut not potted.

HUMAN DEVELOPMENT

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

* Classes marked with an asterisk (*) are not eligible for State Fair.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules:

1. Exhibitors in the Human Development project area will be asked to focus on designing toys/games/activities that meet the different needs of children.

2. Categories: are based on the Early Learning Guidelines in Nebraska which identify the important areas in which our children should grow and develop. Use the Nebraska Department of Education website and the resources around the Early Learning Guidelines to help understand the six areas and the skills children need to develop to create your exhibit, in conjunction with your project manual. https://www.education.ne.gov/oec/early-learning-guidelines

3. Classes 1 – 6 & Class 8: Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet. Information sheets for Classes 1 - 6 should include:

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

4. How is the toy, game or activity intended to be used by the child?

Information sheet for Class 8 should include:

- 1. State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
- 2. What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
- 3. What will the child learn or what skills will they gain by using the kit?
- 4. What item(s) were made by the 4-H'er. 4-H'er should make one or more items in the kit, but purchased items are also
 - allowed. (It is highly suggested that an inventory list of items in the kit be included).

C Division 200

Classes:

Toy, game, or activity made for a selected and identified age group. The intent is for the toy/game/activity to teach the child in the developmental area related to each class. For example, a game that is developed to help youth learn language and literacy skills would be an exhibit for class C200002. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing for classes 1-6.

C200001 Social Emotional Development (SF30)

C200002 Language and Literacy Development (SF30)

C200003 Science (SF30)

C200004 Health and Physical Development (SF30)

C200005 Math (SF30)

C200006 Creative Arts (SF30)

C200007 Activity with a Younger Child (SF115) - Poster or scrapbook showing 4-H'er working with a child age 0 to 8 years. May show making something with the child, or child care or child interactions. May include photos, captions, story or essay. Size of exhibit is your choice. Other people may take photos so 4-H'er can be in the photos. 4-H'er must make scrapbook or poster. No information sheet needed for class 7.

C200008 Babysitting Kit (SF85) - Purpose of the kit is for the 4-H member to take this them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H member must make one or more items in the kit, but purchased additional items are also allowed. A list of items in the kit is suggested to be included. Display in box or bag suitable for what it contains. Approximate size not larger than 12 inches x15 inches x 10 inches. All items in kit must be safe for child to handle. Most importantly the kit should serve a defined purpose, not just be a catch all for several items. Information sheet for Class C200008 should include:

State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.

What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age. What will the child learn or what skills will they gain by using the kit?

What item(s) were made by the 4-H member?

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

C200009 Family Involvement Entry (SF115) - Scrapbook, poster or story describing an activity the family did together. It might include making something such as a doll house or feed bunk. Items may be exhibited if desired. Other possibilities include a house or farm cleanup project, a family reunion, a celebration of a family milestone, a trip or vacation, moving, a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include a list of family members and what each person did to participate in the event. 4-H'ers taking GROWING ALL TOGETHER (2 or 3) may enter:

C200010 Growing with Others Scrapbook or Poster (SF115) - Examples - How to decide if it's time you can be home alone, and related activities. How responsibilities and privileges are related. Friendships. Working with others. Understanding rules and boundaries. A family tree. A family rules chart. A family meal plan, with pictures of a special family meal. A home safety checklist. Being street smart (safety). A school scrapbook showing yourself and your school activities, memories, and special interests.

C200011 Growing in Communities (SF115) - Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation (see project manual). How you have overcome obstacles. Friendships. A community profile. A community service project. Working with parents. Teaching experiences. Understanding discipline. Playground safety check.

KNITTING AND CROCHET

Rules:

Entry Tags: Every exhibit must be described on the appropriate entry tag accompanying it (for example: blue afghan, yellow sweater, crocheted gray elephant). Attach the entry tag securely to the exhibit using straight pin or safety pins (no paper clips).
 Identification Labels: Each item entered as a knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name and age, project name and class in which exhibit is entered, and the number of years enrolled in the project exhibited. Wool entries must have the fiber content listed on the identification label. Attach a label on every component of the exhibit using safety pins or by basting. Not responsible for unlabeled items.

3. Preparation of Exhibits: Knitted and Crocheted exhibits should be entered in the most appropriate manner for the exhibit.
 4. Removal of Entries: Entries may not be removed for use in any other State Fair activity including State Fair Fashion Show.
 5. General: Garments as listed may be made for self (4-H member) or another person. All knitted and crocheted items will be displayed together or by county. 4-H'ers enrolled in knitted and crocheted projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex. Once you exhibit in Knitting Level 3, you are not eligible to exhibit in Knitting Level 2.

BEGINNING KNITTING - Construction Purple 2.50 Blue 2.00 Red 1.75 White 1.50 * Classes marked with an asterisk (*) are not eligible for State Fair.

LEVEL 1 Dept. C Division 225

Classes:

- *1 Purse
- *2 Holiday Bell
- Cap, Scarf or Mittens *3
- *4 Ski Band
- *6 Covered Hangers
- *7 Dish Cloth
- Teddy Bear Sweater *8
- *9 **Other Comparable Article**

KNITTING

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules:

1. All knitted items will be displayed in the clothing area.

2. Criteria for judging knitting: Design and Color, Neatness, Knitting Mechanics, Trimmings, and Constructions Finishes. 3. Each knitted exhibit must include the following information on the fiber arts data card with the entry tag or exhibit will be lowered one ribbon placing. A Fiber Arts knitting data card is available at https://go.unl.edu/ne4hclothing

- Why did you choose to create this exhibit?
- What steps did you take as you created this exhibit? .
- What were the most important things you learned?
- Gauge-Number of rows per inch; number of stitches per inch.
- Size of needles, finger knitted, arm knitted, loom or machine knitted
- Kind of yarn weight and fiber content.
- Names of stitches used.

Dept. C Division 225

C225001 Level 2 Knitted Clothing (SF60) - (Garment eligible for State Fair Fashion Show) - Knitted item or garment using pattern stitches such as diamond, block, twist or seed/moss stitches. Basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form pattern

C225002 Level 2 Knitted Home Design & Restoration Item (SF60) - Knitted Item using basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns

C225003 Arm or Finger Knitted Item (SF60) - (Clothing or Home Design & Restoration Item)

C225004 Loom Knitted Item (SF60) - (Clothing or Home Design & Restoration Item) C225005 Level 3 Knitted Clothing (SF60) - (Garment eligible for State Fair Fashion Show) – Knitted item or garment made from advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting

C225006 - Level 3 Knitted Home Design & Restoration Item - (SF60) - Knitted item made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argvle knitting and chart knitting.

C225007 - Level 3 Machine Knitting - (SF60)

BEGINNING CROCHET - Construction

Purple 2.50 Blue 2.00 Red 1.75 White 1.50 * Classes marked with an asterisk (*) are not eligible for State Fair.

LEVEL 1 Dept. C Division 226 Classes:

- Place Mat *1
- *2 **Crocheted Bag**
- *3 Cap/ Scarf/ Mittens
- *4 Hotpad
- *5A Pillow
- Other Comparable Article *6

CROCHET

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Rules:

1. All crochet items will be displayed in the clothing area.

2. Criteria for judging crochet: Design and Color, Neatness, Crochet Mechanics, Trimmings, and Construction Finishes. 3. Each crocheted exhibit must include the following information on the fiber arts data card with the entry tag or exhibit will be lowered one ribbon placing: A Fiber Arts crochet data form is available at https://go.unl.edu/ne4hclothing

Why did you choose to create this exhibit?

- What steps did you take as you created your exhibit?
- What were the most important things you learned?
- Gauge and size of hook or type of crocheting tool.
- Kind of yarn weight and fiber content or other material used.
- Names of stiches used.

Dept. C Division 226

C226001 Level 2 Crocheted Clothing (SF60) - (Garment eligible for State Fair Fashion Show) - Crochet garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns

C226002 Level 2 Crocheted Home Design & Restoration Item (SF60) - Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns

C226003 Level 3 Crocheted Clothing (SF60) - (Garment eligible for State Fair Fashion Show) - Crochet garment using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches. **C226004 - Level 3 Crocheted Home Design & Restoration Item -** (SF60)- Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.

ACCESSORIES

Purple, \$2.50; Blue, \$2; Red, \$1.50; White, \$1

* Classes marked with an asterisk (*) are not eligible for State Fair.

Dept. C Division 227

Can be fabric based, but not knitted or crocheted.

*1	Necklace	*10	Belt
*2	Bracelet	*11	Scarf
*3	Earrings	*12	Other
*4	Jewelry Set		
*5	Purse		
*6	Pin/Brooch		
*7	Hat		
*8	Hair accessory		
*9	Clips		

PHOTOGRAPHY

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

* Classes marked with an asterisk (*) are not eligible for State Fair.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. The purpose of this project area is to establish basic to advanced knowledge of and abilities in using photographic equipment, lighting, and composition to capture images, express feelings, and communicating ideas. Participants can work through the three project levels, progressing from basic to advanced photography skills and techniques. For help getting started with this project contact your county 4-H Extension office.

Rules

1. 4-H members are allowed to exhibit in only one photography level.

2. 4-H members may enter up to three exhibits but no more than one exhibit per class (see general rules).

An image may only be used on one exhibit with the exception of Portfolios, which may include images entered in other classes.
 Cameras: Photos may be taken with any type of film or digital camera, including phones, tablets, and drones.

5. Photos must be shot by 4-H member during the current project year with the exception of Portfolios, which may include images captured and/or exhibited in previous years.

6. Securely attach photos, mats, backing, and data tags. Exhibits that are poorly attached may be disqualified. Do not use photo corners, borders, or place coverings over the exhibits.

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

- 1. Printed portfolios should be presented in a 8.5 inches x11 inches three-ring binder or similar book format. Recommended photo size is 8 inches x10 inches. Matting is not necessary.
- 2. Digital portfolios may be presented online and must be exhibited along with a single 8.5x11 flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.

8. Display Exhibits: At State Fair, display exhibits are only accepted in Level II. Displays consist of three 4 inches x6 inches photos mounted on a single horizontal 11 inches x14 inches black or white poster or mat board. Incorrect sizes will not be accepted. No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed. Photos may be mounted vertically or horizontally. Appropriate Data Tags are required (see rule regarding Data Tags).

9. Print Exhibits: Print exhibits must be 8 inches x10 inches printed mounted in 11inches x14 inches (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will not be accepted. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. Appropriate data tags are required (see rule regarding Data Tags).

10. Entry Tags: Entry tags should be securely attached to the upper right-hand corner of the exhibit.

11. Data Tags: Data Tags are required on all print and display exhibits. Data tags are not required for portfolios. Each exhibit must have the appropriate number and level of data tags as outline below. Data tags should be securely attached to the back of the exhibit. Current data tags and help sheet are available at <u>https://go.unl.edu/ne4h-photography</u>.

- 1. Level 2 Prints: All Level 2 prints must have a Level 2 Data Tag.
- 2. Level 2 Displays: Each photo of the display must include a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
- 3. Level 3 Prints: All Level 3 prints must have a Level 3 Data Tag.

12. On-Campus Exhibition Selection: Level 2 and Level 3 prints exhibited at State Fair may be selected for special on-campus exhibitions. Selected prints will be collected at the end of State Fair and will be returned to county Extension offices after the completion of their on-campus exhibition.

13. Fillmore County Extension Office Selection: All prints exhibited at the County Fair may be selected for special exhibition at the Extension office throughout the year. Selected prints will be returned the following year

Photography Level 1

* Classes marked with an asterisk (*) are not eligible for State Fair.

Rules

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

Dept. B Division 180

Classes:

*B180001 - Fun with Shadows Display or Print – Photos should capture interesting or creative use of shadows (Activity 4)

*B180002 - Get in Close Display or Print – Photo should capture a close-up view of the subject or object. (Activity 8)

- *B180003 Bird's or Bug's Eye View Display or Print Photo should capture an interesting viewpoint of a subject, either from above (bird's eye view) or below (bug's eye view). (Activity 10)
- *B180004 Tricks and Magic Display or Print Photos should capture visual trickery or magic. Trick photography require creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flower pot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person's head. (Activity 11)
- *B180005 People, Places, or Pets with Personality Display or Print Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject's personality or character. Photos may be posed or unposed. (Activity 13)
- *B180006 Black and White Display or Print Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. (Activity 15)
- *B180007 Challenging Photo Exhibit: Telling a Story Display Exhibit will include three photos which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project, or event. Display will consist of three 4x6 photos mounted on a single horizontal 11x14 black or white poster or mat board. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display. No titles, captions, or stick-on numbers are allowed. Photos may be mounted vertically or horizontally. Data tags are required for each photo in the display. (Activity 14)

LEVEL 2: NEXT LEVEL PHOTOGRAPHY

Rules: Level 2 photographers should be utilizing all the skills and techniques they have developed thus far in their photography careers, especially topics covered in Book 1 Photography Basics and Book 2 Next Level Photography.

Dept. B Division 181

Classes:

B181010 Level 2 Portfolio (SF88) - : Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. **B181020 Creative Techniques & Lighting Display or Print** (SF87) - Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5)

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

B181040 Abstract Photography Display or Print (SF87) - Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11) **B181050** Candid Photography Display or Print (SF87) - Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)

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

Level 3: MASTERING PHOTOGRAPHY

Rules: Level 3 photographers should be exploring and experimenting with advanced techniques. This may include but does not necessarily require using an SLR camera, manual adjustments, or other advanced equipment. Level 3 photographers should be utilizing all the skills and techniques they have developed throughout their photography career, especially topics covered in Book 1 Photography Basics, Book 2 Next Level Photography, and Book 3 Mastering Photography.

Dept B Division 182

Classes:

B182010 Level 3 Portfolio (SF88) - Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. B182020 Advanced Techniques & Lighting Print (SF89) - Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12) B182030 Advanced Composition Print (SF89) - Photos should show advanced compositions, such as using diagonal, horizontal,

or vertical lines or repeating shapes to frame a subject or lead the viewer's eve through a scene: breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7) B182040 Portrait Print (SF89) - A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal, but must be of one or more human subjects. (Activity 9) B182050 Still Life Print (SF89) - Photos should capture non-moving objects that have been arranged in an interesting way. Photos

should demonstrate advanced control over lighting and composition. (Activity 8)

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

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Classes marked with an asterisk (*) are not eligible for State Fair.

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

In the Premier class, the 4-Her has developed skills to be able to do all of the work by himself/herself. This includes pattern and fabric selection, cutting and sewing individual pieces, layering the quilt top/batting/backing together, and quilting. Quilting may be done by hand, by sewing machine or by a commercial-grade quilting machine. After quilting, the 4-Her must finish the quilt by "squaring it up," put binding on the edge, and placing a label on the quilt which provides details about the quilt making process for historical purposes.

- All entry cards and support information must be attached using a safety pin. No straight pins.
- When judging Quilt Quest exhibits, the judges consider SF209 "Standards for Judging Quilts and Quilted Items."
- For all classes, 4-Hers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-Hers may also use "fabric collections" offered by manufacturers in a particular designer or fabric line. Examples of fabric collection include:
 - Jelly Rolls are made of (up to) 40 different strips of 2 ½ inches wide fabric laving on top of one another and 0 rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-Hers find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.
 - Honey Buns are made like the Jelly Rolls with 1 1/2 inch strips of fabrics. 0
 - 0 Layer Cakes are 10 inch squares of fabric from a manufactured designer or fabric line with different pieces of fabric "layered" on top of one another to look like a piece of cake.
 - Charm Packs are made of 5 inch squares of coordinating fabric and may be tied up with a string or scrap of 0 fabric.
 - 0 Candies are 2.5 inch squares of fabric from a manufactured designer or fabric line.
 - Turnover is a collection of coordinating fabrics that are cut into 6" triangles. 0
 - Fat Quarters are ½ vard cuts of fabric which are cut in half to make a rectangle that is approximately 0 18 inches x 21 inches. (One half yard of fabric yields 2 fat guarters). The "fat guarter" can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire vardage width.
 - Fabric Kit is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt 0 pattern. The 4-Her must cut out all of the smaller squares, rectangles, etc. to make the guilt top according to the pattern directions.

After fabric selection, youth can use a variety tools for cutting the fabric and completing the guilt. Cutting into pattern pieces may include hand roller die cutting machines that cut particular shapes which can be appliqued to fabric. This is allowed in the construction of the quilt.

- A quilted exhibit is made up of at least 3 layers. Exhibits must be quilted or tied through all layers. 0
- Fleece blankets are not eligible in this division. 0
- Quilts must have a permanent label on the back in the bottom right corner with guilter's name and date of \cap completion.

Dept. C Division 229 Classes:

BARN QUILTS

Rule: 1. Supporting information is required for this exhibit. Information must also include elements or principles of design used and steps taken to complete project. Please note this is the <u>Home Design & Restoration Information Sheet</u>. Exhibits without <u>supporting information</u> will be dropped a ribbon placing.

C229021 (SF208B) - Barn Quilt created that is less than 4 feet x 4 feet.

C229022 (SF208B) - Barn Quilt created that is 4 feet x 4 feet or larger.

EXPLORING QUILTS

C229010 Exploring Quilts (SF208C) - Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to: language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math-conversion of quilt patterns, textiles/fabrics, computerization, entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt such as Baltimore album quilts or Amish quilts. Exhibit may be a 14 inches x 22 inches poster, notebook, CD, Powerpoint, Prezi, DVD, YouTube, or other technique. All items in an exhibit must be attached together and labeled. NO quilted items should be entered in this class.

C229030 Computer Exploration (SF208C) - Poster or notebook with a minimum of six computer generated quilt designs or color variations on a quilt design. Include information on type of program used, process used to generate designs, or how you used color to create different quilt designs. Size of poster or notebook to be suitable for the exhibit.

PREMIER QUILT

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

C229080 (SF208A) - Hand quilted

C229081 (SF208A) - Sewing machine quilted

C229082 (SF208A) - Long arm quilted - non-computerized/hand guided

C229083 (SF208A) - Long arm quilted - computerized

QUILT DESIGN OTHER THAN FABRIC

Rule: Supporting information is required for this exhibit. Information must also include elements or principles of design used and steps taken to complete project. Please note this is in the <u>Home Design & Restoration Information Sheet</u>. Exhibits without <u>supporting information</u> will be dropped a ribbon placing.

C229020 Quilt Design Other Than Fabric (SF208B) - Two or three-dimensional item with quilt design made using medium other than fabric, such as wooden quilt block, stained glass, paper, etc.

QUILTED EXHIBITS

Rule:

1.Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project. A quilted exhibit consistes of 3 or more layers.

2.All quilted exhibits must be quilted (machine or hand) or tied. All quilt piecing and finishing must be the sole work of the 4-H member. Quilting, whether machine or hand quilted, may be done by another individual, except for the Premier Quilt class. No prequilted fabric may be used.

3.Wall quilts must have a hanging sleeve on the back of the quilt or some method for hanging.

4.All quilted exhibits must be clean and finished for intended purpose.

5. On a half sheet of 8 1/2 x 11 inch paper, include an explanation answering the following questions:

- A) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.?
- B) What did you do and what was done by others?
- C) What did you learn you can use on your next project?

C229040 Wearable Art (SF208A) - Quilted clothing or clothing accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by the 4-H member. On a half sheet of 8 1/2 x 11 inch paper, tell how you selected the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.

C229041 Inter-generational Quilt (SF208E) - A quilt made by 4-H member and family members or friends of different generations. On a half sheet of 8 1/2 x 11 inch paper, include an explanation answering the following questions: A) How was the quilt planned and who did what in the construction of the quilt? B) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you learn that you can use on your next project?

C229042 Service Project Quilt (SF208D) - A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 1/2 x 11 inch paper, include an explanation answering the following questions: A) Why was the quilt constructed and who will receive the donated quilt? B) How did you select the design and fabrics used including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others? D) What did you learn that you can use on your next project?

Classes 50 - 52 (SF208A)

Pieced quilts made up of squares and/or rectangles

C229050 - Small - length + width = less than 60 inches. This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

- C229051 Medium length + width = 61 inches to 120 inches
- C229052 Large length + width = over 120 inches

Classes 60 - 62 - (SF208A)

In addition to any of the methods in classes 50-52, quilts may have triangles, and/or may be embroidered.

C229060 - Small - length + width = less than 60 inches. This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork. **C229061** - Medium - length + width = 61 inches to 120 inches **C229062** - Large - length + width = over 120 inches

Classes 70 - 72 (SF208A)

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

C229070 - Small: length + width = less than 60 inches. This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229071 - Medium: length + width = 61 inches to 120 inches

C229072 - Large: length + width = over 120 inches

RANGE MANAGEMENT

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

The purpose of this category is to help 4-H'ers identify and collect range plants. In addition, participants will learn the basics of range management, and Nebraska's range. Through the creation of range boards 4-H'ers will become more proficient in knowledge of Nebraska's range.

Rules:

1. Each exhibit must be properly identified with Unit and Class.

2. All plant displays and display covers must be the result of the current year's work.

3. Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, and grass-like plants) can be found in the Range Judging Handbook and Contest Guide (EC150, Revised July 2016), Common Grasses of Nebraska (EC170), and Common Forbs and Shrubs of Nebraska (EC118).

4. The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range and soil sciences to solving problems in management, conservation, sustainability and environmental protection.

5. For guidelines on specific projects, refer to appropriate project manuals. Premier 4-H Science Award is available in this area. Please see <u>General Rules</u> for more details.

Dept. D Division 330

Classes:

Rules: Books (Classes 1-6): For books, plants must be mounted on sheets that are no larger than 14 inches wide by 14 inches high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. Proper plant mount should include root, as well as stem and leaf tissue. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness and conformation to project requirements. Each completed mount must have the following information (see example below) in the lower right corner of the mounting sheet: Scientific name (in italic or underlined), with authority - Common name. - County of collection. - Collector date. - Collector's name. - Personal collection number, indicating order that plants were collected in your personal collection, - Other information, depending on class selected, i.e., value and importance, life span, growth season, origin, major types of range plants. This information should be typed or printed neatly.

D330001 Value and Importance for Livestock Forage and Wildlife Habitat and Food Book (SF260) - A collection of 12 different plant mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the Range Judging Handbook and Contest Guide, Appendix Table 1 (EC150, Revised July 2016) starting on page 42. Plants can consist of any combination of grasses, grass-like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas: Livestock Forage, Wildlife Habitat, Wildlife Food.

D330002 Life Span Book (SF260) - A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs.

D330003 Growth Season Book (SF260) - A collection of 6 cool-season grass mounts and 6 warm-season grass mounts. D330004 Origin Book (SF260) - A collection of plant mounts of 6 native range grasses and 6 introduced grasses. Introduced grasses are not from North America and often used to seed pastures.

D330005 Major Types of Range Plants Book (SF260) - A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like, and 3 shrubs.

D330006 Range Plant Collection Book (SF260) - A collection of 12 range plant mounts with something in common (i.e. poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them.

Rule: Displays (Class 7): The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28 inches by 28 inches on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side.

D330007 Parts of a Range Plant Poster (SF259) - Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner, including the scientific and common name of the plant. Put your name and 4-H county on the back of the poster.

Rule: Boards (Classes 8-9): Boards should be should no larger than 30 inches wide by 36 inches tall. Boards should be adequately labeled.

D330008 Special Study Board (SF260) - A display of the results of a clipping study, a degree of use study, range site study, etc. A short essay must accompany the display to explain the reason for the study, what was learned, and study results. This should be placed in a sheet cover attached to the board.

D330009 Junior Rancher Board (SF260) - This exhibit should include a ranch map with a record book or an appropriate educational display on some phase of rangeland or livestock management. A short essay must accompany the display to explain the purpose of the rancher board, what was learned, etc.

SAFETY

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. In this category 4-H'ers have the opportunity to create exhibits about all-terrain vehicles, fire, and tractor safety. In addition, participants can also create informational exhibits about basic safety strategies. Through involvement in this category, 4-H'ers will be better educated about personal safety and have the knowledge base to educate others about safety. For more resources and materials in this category refer to the resource section at the bottom of the page.

FIRE SAFETY

Dept. E Division 450

Classes:

E450001 Fire Safety Poster (SF269) - This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Draw every room, including all doors and windows. Use black or blue arrows showing primary escape routes from each room. Use red arrows showing secondary routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11 inches x 14 inches but not larger than 22 inches x 28 inches.

E450002 Fire Safety Scrapbook (SF270) - The scrapbook must contain 10 news articles from print and/or internet sources about fires to residential or commercial properties or landscapes. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½ inches x 11 inches size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

E450003 Fire Prevention Poster (SF268) - Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.). Originality, clarity and artistic impression will all be judged. Do not include live fireworks, matches or other flammable/explosive/hazardous materials. Any entry containing this material will be disqualified. Posters must be constructed of commercial poster board at least 11 inches x 14 inches but not larger than 22 inches x 28 inches.

Dept. E Division 440

Classes:

E440001 First Aid Kit (SF110) - A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in a container appropriate for the kit's intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 & 7 for guidance.

1. Kits containing any of the following will be automatically disqualified:

2. Prescription medications. (If the kit's purpose is to provide medication for someone with special needs, explain in the written description and inventory, but remove the medication.)

Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
 Any controlled substance.

E440002 Disaster Kit (Emergency Preparedness) (SF111) - Disaster kits must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made incident. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose, the number of people supported and a list of contents is required. Youth are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share that experience in kit documentation. Please include an explanation of drinking water needs for your disaster kit. Do not bring actual water to the fair in the kit.

E440003 Safety Scrapbook (SF292) - The scrapbook must contain 15 news articles from print and/or internet sources about various incident types. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½ inches X 11 inches size paper. Correct sentence structure, readability and thorough explanations are an important part of judging. **E440004 Safety Experiences** (SF 190) - The exhibit should share a learning experience the youth had related to safety. Examples could be participating in a first aid or first responder training, a farm safety day camp, babysitting workshop or similar event; scientific experiment related to safety; or the youth's response to an emergency situation. The exhibit should include a detailed description of the experience, the youth's role, some evidence of the youth's leadership in the situation and a summary of the learning that took place. Exhibits may be presented in a poster with supplemental Rev. 12/19/2014 documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes. **E440005 - Careers in Safety** (SF191) - The exhibit should identify a specific career area in the safety field and include education

E440005 - **Careers in Safety** (SF191) - The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, some military assignments,

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

STEM COMPUTERS

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category gives 4-H'ers a chance to display their knowledge of computers. Through participation in this category 4-H'ers will develop presentations that show judges their knowledge in the different aspects of computer science. Involvement in SET Computers gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H extension office.

Rules

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

2. Demonstration boards should include an overall title for the display, plus other necessary labeling.

3. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned.) All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

4. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations. Results: What you learned. All reports should be computer generated and enclosed in a clear, plastic cover. The reports should be attached securely to the display.

5. Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.

6. Please refer to the General Rules for the policy regarding use of copywritten images.

7. Premier 4-H Science Award is available in this area.

8. Team Entries: To qualify for entry at the Nebraska State Fair team materials entered in H860008 - Maker Space/Digital Fabrication must clearly be the work of a team instead of an individual, and must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

COMPUTER MYSTERIES- UNIT 1

Dept. H Division 860 Classes:

*H860010 Poster- Scoresheet CF022- Create a poster on a lesson learned in Unit 1. Examples might include: hardware, software programs, how to take care of a computer and operating systems.

- *H860011 Computer Designed Announcement/Greeting Card- Scoresheet CF023- Card should be created using a commercially available graphics program. Tell which software program was used. Prefabricated cards from commercially available card programs will NOT be accepted. No theme required. Put cards in some type of protective cover.
- *H860012 4-H Promotional Flier- Scoresheet CF024- Exhibit should be created on an 8 1/2" x 11" page using a commercially available graphics software package. Flier can be color or black and white. Fliers can be a whole page or a folded flier. Display on appropriate size paper or poster board, not to exceed 24" x 24".
- *H860013 Cybercard- Scoresheet CF025- (For ages 8-12)- Exhibit will consist of two cyberspace greeting cards sent to the office e-mail address. Exhibit will be a printout of each card and a one-page text telling the steps taken to complete and send the cybercards and how you may be able to use cybercards. Due in office by 4:00 p.m. on entry deadline date. Email: alexis.schmidt@unl.edu
- *H860014 Utilizing the Internet- Scoresheets CF026- Exhibit will be a notebook of web sites used to plan a real or fictitious vacation. Notebook will consist of at least four different web sites illustrating the following: 1) airfare and/or directions to drive to destination, 2) hotels/motels in the area, 3) things to do (i.e., baseball game, Disney World, amusement park) and, 4) a maximum of one- page text telling the steps taken to plan the vacation. List web sites for each site and tell how you may be able to use the web to plan or research other things in the future.

Dept. H Division 860 Classes:

COMPUTER MYSTERIES- UNIT 2

H860001 Computer Application Notebook (SF277) – 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-H'er may create any of the following: greeting card (5 different cards such as a birthday, wedding, anniversary, sympathy get well or other); a business card (3 cards for 3 different individuals and businesses); menu (minimum of 2 pages including short description of foods and pricing); book layout (I-book); promotional flyer (3 flyers promoting 3 different events); newsletter (minimum 2 pages); or other: examples such as precision farming or family business logo etc. This exhibit consists of a notebook (8.5x11 inches) which should include a (1) a detailed report describing: (a) the task to be completed, (b) the computer application software required to complete the task, (c) specific features of the computer application software necessary for completing the task (2) print out of your project. Project may be in color or black and white.

H860002 Produce a Computer Slideshow Presentation (SF276) – Using presentation software a 4-H Exhibitor designs a multimedia computer presentation on one topic related to youth. A notebook with a printout of all the slides should be submitted. Slideshow should include a minimum of 10 slides and not more than 25. Incorporate appropriate slide layouts, graphics, animations, and audio (music or voice and transition sounds do not count). Each slide should include notes for a presentation. All slideshows must be uploaded. State fair qualified entries should be submitted to https://go.unl.edu/2024nesfset by August 10th, 2024. Or entries can be uploaded to a cloud sharing service and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors should test their codes or links on several devices to check for appropriate permissions for public viewing.

COMPUTER MYSTERIES- UNIT 3

Dept. H Division 860 Classes:

H860003 Produce an Audio/Video Computer Presentation (SF276) – Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth, including audio and/or video elements. A notebook with a printout of all the slides should be submitted. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation, or voice over and/or original video clip. State Fair qualified entries should be submitted to https://go.unl.edu/2024nesfset by August 10th, 2024. Or entries can be uploaded to a cloud streaming service and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors should to test their codes or links on several devices to check for appropriate permissions for public viewing.

H860004 How to STEM (Science, Technology, Engineering and Math) Presentation (SF276) – Youth design a fully automated 2 to 5 minute 4-H "how to" video. Submissions should incorporate a picture or video of the 4-Her, as well as their name (first name only), age (as of January 1 of the current year), years in 4-H, and their personal interests or hobbies. State Fair eligible entries should be submitted to https://go.unl.edu/2024nesfset by August 10th, 2024. Or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors should test their codes or links on several devices to check for appropriate permissions for public viewing.

H860005 Virtual Platform Presentation (SF276) – Youth design a fully automated educational presentation using any multimedia platform such as Tik Tok, YouTube, Canva, Canvas, etc.. Submissions may include a notebook, poster,

etc., explaining the process, experience, and/or presentation. All submissions must include a link to the virtual presentation. State Fair qualified entries should be submitted to https://go.unl.edu/2024nesfset by August 10th. Entries can also be uploaded to a cloud sharing service. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing.

H860006 Create a Website/Blog or App (SF275) – Design a simple website, blog, or app for providing information about a topic related to youth. Include an explanation of why the entry was created. Any current website, blog, or app development platform is accepted such as Google Sites, iBuildApp, Wix, etc. If the website, blog, or app isn't live, include all files on a flash drive in a plastic case. State Fair qualified entries should be submitted to<u>https://go.unl.edu/2024nesfset</u> by August 10th. Entries can be uploaded to a cloud sharing service. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing.

H860007 3D Printing (SF1050) – 3D printing uses plastic or other materials to build a three-dimensional (3D) object from a digital design (including 3D Pen Creation). Youth may use original designs or someone else's they have redesigned in a unique way. Exhibits will be judged based on the motivation and/or problem identified. For example, 3D objects printed as part of the design process for robot or other engineering project. Must include design notebook that addresses the following questions:

- 1. What was the motivation for your design or the problem you were solving with your design? ie. Is your item a functional or decorative piece?
- 2. Please include a picture of original design, citation of designer/website OR if design is completely original (you created it using CAD software), then state that it's original. If item was not completely original, indicate what you did to the original design to modify it to better meet the design problem stated in #1 above. Its design was modified multiple times, please indicate what change was made with each modification, and what prompted the need for the change. I.e. I printed it and the design was too fragile, so I resliced the print to make thicker external walls, or to have a denser infill.
- 3. Define your process for designing/printing. What software and/or hardware was used (indicate type of 3D printer or if item was created with 3D pen)?
- 4. What materials were selected for your project?
- 5. If your final design has any moving parts, define how you determined appropriate allowance in your design.
 - 6. Identify any changes that you would make to improve your design.

H860008 Maker Space/Digital Fabrication (SF1051) – This project is a computer generated projected created using a laser cutter, vinyl cutter, heat press or CNC router. Vector or 3D based software such as Corel Draw or Fusion 360 would be an example of an appropriate software used to create your finished project. Project should include a notebook with the following:

- 1. What motivated you to create this project
- 2. Software and equipment used
- 3. Directions on how to create the project
- 4. Prototype of plans
- 5. Cost of creating project
- 6. Iterations or modifications made to original plans
- 7. Changes you would make if you remade the project

Team Entry Option: To qualify for entry at the Nebraska State Fair team materials entered in H860008 – Maker Space/Digital Fabrication must clearly be the work of a team instead of an individual, and must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

STEM ELECTRICITY

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

In this category 4-H'ers have the opportunity to create informational exhibits about the different aspects of electricity. Through involvement in this category 4-H'ers will be better educated about electricity and be able to present their knowledge to others. For

more resources and materials in this category refer to the resource section at the bottom of the page.

<u>Rules</u>

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

2. Several classes require a display board which should be a height of 24 inches and not to exceed 1/4-inch thickness. A height of 24 7/8 inches is acceptable to allow for the saw kerf (width) if two 24 inch boards are cut from one end of a 4 foot by 8-foot sheet of plywood. Nothing should be mounted within 3/4 inch of the top or bottom of the board. (Example: Woodworking & Electricity.)

- Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
- Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
- Demonstration boards should include an overall title for the display, plus other necessary labeling.
- Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

Magic of Electricity-Unit 1 Dept H Division 870 Classes

*H870009 Bright Lights- Scoresheet SF226- Create your own flashlight using items found around your house. Flashlights should be made out of items that could be recycled or reused. No kits please. Magic of Electricity Unit 1(BU-06848): Make a switch. Use the following items: D cell battery, battery holder, insulated wire, 2- or 2.5-volt light bulb, bulb holder, paper clip, cardboard, and two brass paper fasteners to create a circuit that you can open and close.

*H870011 Conducting Things- Scoresheet SF226- Make a circuit with a switch and a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. You must find five items that are conductors and five items that are insulators. Create a table that illustrates your results.

*H870012 Is There a Fork in the Road? - Scoresheet SF226- Use the following items to construct one parallel and one series circuit. Items: D cell battery, battery holder, insulated wire, bulb holder and a 2- or 2.5-volt light bulb.

Investigating Electricity-Unit 2

Dept H Division 870 Classes

*H8700013 Case Of Switching Circuit Essay- Scoresheet SF226- Use the following items: two D cell batteries, two battery holders, light bulb, bulb holder, a 3" x 6" piece of cardboard, six brass paper fasteners and approx. 2' of 24 gauge insulated wire to build a three way switch. Write a short essay or create a poster that illustrates how three-way switches function.

*H870014 Rocket Launcher Poster- Scoresheet SF226- Construct a rocket launcher out of the following materials: a plastic pencil box that is at least 4" x 8", single pole switch, single throw switch, normally-open push button switch, 40' of 18 or 22 gauge stranded wire, 4 alligator clips, 2- by 6- board 6" long, 1/8" diameter metal rod, rosin core solder, soldering iron or gun, wire stripper, small crescent wrench, pliers, small phillips and straight blade screwdrivers, drill, 1/8" and 1/4" drill bits, rocket engine igniters, additional drill bits matched to holes for two switches. You must successfully build a rocket launcher and light two rocket igniters with your launcher. You DO NOT have to actually fire a rocket off of the launcher. Create a poster using photographs to show the "step by step process" you used to build your launcher.

*H870015 Stop the Crime Poster- Scoresheet SF226- Build an ALARM using the following materials: On-off push button switch, mercury switch, buzzer-vibrating or piezoelectric, 9-volt battery, 9-volt battery holder, 4" x 4" by 1/8" Plexiglas board to mount circuit on; rosin core solder, soldering gun/iron, 2' of 22 gauge wire, wire strippers, hot glue sticks, hot glue gun and a plastic box with a lid to mount your alarm circuit on. Create a poster using photographs to show the "step by step process" you used to build your alarm.

Dept. H Division 870 Classes:

WIRED FOR POWER - UNIT 3

H870001 Electrical Tool/Supply Kit (SF224) – Create an electrical supply kit to be used for basic electrical repair around the house. Include a brief description of each item and its use. Container should be appropriate to hold items.

H870002 Lighting Comparison (SF225) – Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.). Exhibit could be a poster display, or an actual item.

H870003 Electrical Display/Item (SF226) – Show an application of one of the concepts learned in the Wired for Power project. Examples include: re-wiring or building a lamp, re-wiring or making a heavy duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display, or an actual item

H870004 Poster (SF227) – Poster should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28 inches by 22 inches.

ELECTRONICS – UNIT 4

Dept. H Division 870 Classes:

H870005 Electrical/Electronic Part Identification (SF228) – Display different parts used for electrical/electronic work. Exhibit should show the part (either picture or actual item) and give a brief description, including symbol of each part and its function. Display should include a minimum of 10 different parts.

H870006 Electronic Display (SF229) – Show an application of one of the concepts learned in the Entering Electronics project. Examples include: components of an electronic device (refer to p. 35 of the Entering Electronics manual).

H870007 Electronic Project (SF230) – Exhibit an electronic item designed by the 4-H'er or from a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a volt meter.

H870008 Poster (SF231) – Poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28 inches by 22 inches.

STEM ENERGY

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category provides 4-H'ers a way to present their ideas about energy. Through participation in this category 4-H'ers will learn more about physics, friction, energy, and elasticity. In addition, participants will make a display to go along with their findings.

Rules:

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

2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

3. Posters can be any size up to 28 inches by 22 inches when ready for display. Example: tri fold poster boards are not 28 inches by 22 inches when fully open for display.

Dept. H Division 900

Classes:

H900001 Create and Compare Energy Resources Poster (SF307) – Poster should explore 2 alternative/renewable energy resources. Compare and contrast the 2 resources including two of the following information: amount of energy created, costs of production, usability of the energy, pros/cons of environmental impacts, etc.Posters can be any size up to 28 inches by 22 inches. H900002 Experiment Notebook (SF305) – Notebook will explore the scientific method involving alternative/renewable energy sources. Information required. 1.) Hypothesis 2.) Research 3.) Experiment 4.) Measure 5.) Report or Redefine Hypothesis.

H900003 Solar as Energy Display/Poster (SF308) – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet X 2 feet. Include a notebook of why the item was designed and how it harnesses the power of the sun. Examples include solar ovens, solar panels, etc.

H900004 Water as Energy Display/Poster (SF308) – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet X 2 feet. Include a notebook of why the item was designed and how it harnesses the power of water.

H900005 Wind as Energy Display/Poster (SF308) – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet X 2 feet. Include a notebook of why the item was designed and how it harnesses the power of wind.

H90006 Other Nebraska Alternative Energy (SF306) – Notebook should explore Nebraskan alternative energy source besides wind, water, and solar power. Include information on type of power chosen, infrastructure for distribution, what resources are needed to create this alternative resource, cost of production, and potential uses of bio-products. Examples include geothermal, biomass, ethanol, bio-diesel, methane reactors, etc.

STEM GEOSPATIAL

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. STEM Geospatial is a diverse category that includes a variety of exhibits 4-H'ers can get involved in. Through participation in this category 4-H'ers will gain more knowledge about Nebraska's rich history and diverse geography. Take close note of the rules to ensure your exhibit qualifies. For more resources and materials in this category refer to the resource section at the bottom of the page.

Rules

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

2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

3. Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.

4. Please refer to the General Rules for the policy regarding the use of copywritten images.

5. Premier 4-H Science Award is available in this area.

Classes

H880001 Poster (SF299) – Create a poster (not to exceed14 inches x 22 inches) communicating a GPS theme such as How GPS or GIS works, Careers that use GPS or GIS, How to use GPS, What is GIS, GPS or GIS in Agriculture, Precision Agriculture, or a geospatial topic of interest.

H880002 4-H Favorite Places or Historical Site Poster (SF299) – The 4-H exhibitor identifies a favorite place or historical site (including grave sites) in Nebraska. Exhibit should include latitude and longitude, digital picture, and local area map. Poster size should not exceed 14 inches X 22 inches.

H880003 GPS Notebook (SF300) – Keep a log of at least 5 places visited using a GPS enabled device. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but encouraged.

H880004 Geocache (SF301) – Assemble a themed geocache (physical geocache is **REQUIRED** with exhibit). Each geocache should be a water-tight container. It should include a logbook and pencil for finders to log their visits and may include small trinket, geo-coins, etc. for the finders to trade. Documentation should include a title, teaser description and the geographic coordinates of intended placement. Register the site at geocaching.com, include a print-out of its registry. The entry may include a photograph of the cache in its intended hiding place.

H880005 Agriculture Precision Mapping (SF302) – 4-Hers will assemble a notebook that will include a minimum of 2 digital copies of various data layers that can be used in precision agriculture to identify spatial patterns and/or correlations (printed copies

of websites were applications can be purchased is acceptable) A report of how the analysis of the various data will be used to make a management decision.

H880006 4-H History Map/Preserve 4-H History (SF303) - Nominate a Point of Interest for the 4-H History MapProject. Include copy of submitted form in folder or notebook. To nominate a site for the 4-H history map please go to http://arcg.is/1bvGogV. For more information about 4-H history go to: http://www.4-hhistorypreservation.com/History Map. For a step-by-step video on nominating a point, please go to this link: http://tinyurl.com/nominate4h. Write a brief description of the historical significance of 4-H place or person. (a minimum of one paragraph)

H880007 GIS Thematic Map (SF302) - Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-H'er. Example map would be Amelia Earhart's or Sir Francis Drake's voyage, population density maps, water usage maps or 4-H project in Nebraska. Create GIS Map using data from books and/or internet. Use reliable data, (U.S. Center or U.S. Census Bureau etc.) Map any size from 8.5 inches x 11 inches up to 36 inches x 24 inches, which should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of the map.

H880008 Virtual Geocache (SF300) - Keep a log of at least 5 places visited using a virtual geocache platform. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional, but highly encouraged.

STEM ROBOTICS Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category involves the many different aspects of Robotics. Participants will learn more about how robots are designed and developed as well as the mechanical and electronic elements of robots. Involvements in SET Robotics gives participants a first-hand experience in modern technology.

Rules

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

2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

3. Posters can be any size up to 28 inches by 22 inches when ready for display. Example: tri fold poster boards are not 28 inches by 22 inches when fully open for display.

ROBOTICS

Rules:

1. Team Entries: To qualify for entry at the Nebraska State Fair team materials entered in robotics classes that are clearly the work of a team instead of an individual must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

2. Creating a video of your robot in action would be helpful for the judges but is not mandatory. Videos should be uploaded to a video streaming application and exhibitors should provide a hard copy QR code for viewing. State Fair qualified videos should be submitted to https://go.unl.edu/2024nesfset by August 10th. Or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing.

Dept. H Division 861

Classes:

H861001 Robotics Poster (SF236) - Create a poster (28 inches X 22 inches) communicating a robotics theme such as "Robot or Not", "Pseudocode", "Real World Robots", "Careers in Robots", "Autonomous Robotics", "Precision Agriculture" or a robotic topic of interest to the 4-H'er.

H861002 Robotics Notebook (SF237) - Explore a robotics topic in-depth and present your findings in a notebook. Documentation should include any designs, research, notes, pseudocode, data tables or other evidence of the 4-H'ers learning experience. The notebook should contain at least three pages. Topics could include a programming challenge, programming skills, calibration, sensor exploration, or any of the topics suggested in Class 1.

H861004 Robotics/Careers Interview (SF239) - Interview someone who is working in the field of robotics and research the career in robotics. Interviews can either be written or in a multimedia format such as a short video uploaded to a cloud sharing service. Include a QR code with your project to allow for judging access.. State Fair qualified videos should be submitted

to https://go.unl.edu/2024nesfset by August 10th. Or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing. Written interviews should be in a notebook. Written reports should be 3 to 5 pages. double spaced, 12-point font, and 1 inch margins. Multimedia reports should be between 3 to 5 minutes in length.

H861005 Robotics Sensor Notebook (SF241) - Write pseudo code which includes at least three sensor activity. Include the code written and explain the code function. Codes can be submitted as a multimedia format uploaded to a cloud sharing service. Include a QR code with your project to allow judging access. Mulitmedia presentations should be 3 to 5 minutes in length. State Fair qualified videos should be submitted to https://go.unl.edu/2024nesfset by August 10th. Videos can also be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing.

H861007 Kit Labeled Robot (cannot be free programmed) and Notebook (SF243) - This class is intended for explorations of robotic components such as arms or vehicles OR educational kits marketed as robots that do not have the ability to be programmed to "sense, plan, and act." The exhibit should include a notebook with the robot the youth has constructed. Included in the notebook should be (1) a description of what the robot does, (2) pictures of programs the robot can perform, (3) why they chose to build this

particular form, and (4) how they problem solved any issues they might have had during building and programming. A picture story of assembly is recommended. If robot is more than 15 inches wide and 20 inches tall they may not be displayed in locked cases. **H861008 3D Printed Robotics Parts** (SF244) – This class is intended for youth to create parts through 3D printing, that help create their robot or aid the robot in completing a coded function. Project should include notebook describing the process used to create the project, describe the success of your designed piece (did it work), intended use of the product and the modifications made to the item.

MODEL BUILDING

Classes marked with an asterisk (*) are not eligible for State Fair. Dept. H Division 851 Classes:

*H851001 - Model – mount model to stiff cardboard or some other support.

*H851002 - Legos – Original Designs only, mount to stiff cardboard or other support.

STEM ROCKETS

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category gives 4-H'ers a chance to display the rockets and drones they have created. Through participation in this category 4-H'ers will show judges what they learned about and how they adapted their exhibit throughout this project. Involvement in SET Aerospace gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H office.

Rules:

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

2. Rockets must be supported substantially in order to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal to or less than 12 inches x 12 inches and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12 inches x 12 inches), then construct a base that is large enough to protect the fins. The base size is dictated by the size of the rocket fins.

3. The rockets must be mounted vertically. Please do not attach sideboards or backdrops to the displays. In addition, a used engine or length of dowel pin is to be glued and/or screwed into the board and extended up into the rocket's engine mount to give added stability.

4. Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified.

5. A report, protected in a clear plastic cover, must include: 1) rocket specification (include original or photo of manufacture packaging stating rocket skill level), 2) a flight record for each launching (weather, distance, flight height), 3) number of launchings, 4) flight pictures, 5) Safety (How did you choose your launch site? Document safe launch, preparations, and precautions), 6 objectives learned, and 7) conclusions.

6. The flight record should describe the engine used, what the rocket did in flight and recovery success. Points will not be deducted for launching, flight, or recovery failures described. This includes any damage that may be shown on the rocket. Complete factory assembled rockets will not be accepted at the State Fair.

7. Judging is based upon display appearance, rocket appearance, workmanship, design or capabilities for flight, number of times launched and report. Three launches are required to earn the maximum launch points given on the score sheets. For scoring for the State Fair, only actual launches count, misfires will not count towards one of the required three launches.

- For self-designed rockets only, please include a digital recorded copy of one flight. In the documentation, please include a description of stability testing before the rocket was flown.
- The skill level of a project is not determined by number of years in project. <u>Skill level is determined by the level listed on</u> the manufacturing packaging.
- 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.

8. High power rockets (HPR) are similar to model rocketry with differences that include the propulsion power and weight increase of the model. They use motors in ranges over "G" power and/or weigh more than laws and regulations allow for unrestricted model rockets. These rockets are NOT appropriate for 4-H projects and will be disgualified.

9. Posters can be any size up to 28 inches by 22 inches when ready for display. Example: tri fold poster boards are not 28 inches by 22 inches when fully open for display.

AEROSPACE

Dept. H Division 850

Classes:

H850001 Rocket (SF92) – Any Skill Level Rocket with <u>wooden fins and cardboard body tubes</u> painted by hand or air brush. H850002 Aerospace Display (SF93) - Poster or display board that displays or exemplifies one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, explaining the parts of a NASA rocket or shuttle, interview of someone in the aerospace field, or kite terminology. Include notebook containing terminology (definition), and what was learned. Display can be any size up to 28 inches by 22 inches.

H850003 Rocket (SF92) - Any Skill Level Rocket with <u>wooden fins and cardboard body tubes</u> painted using commercial application, for example: commercial spray paint.

SELF-DESIGNED ROCKET

H850004 Rocket (SF92) – Any self-designed rocket with wooden fins and cardboard body tubes.

DRONES

Classes:

H850005 Drone Poster (SF93) – Exhibit must be designed to educate yourself and others on one or more of the following topics: drone technologies, uses of drones, the different types of drones, types of training needed to operate drones, and the laws and regulations users must follow. Posters can be any size up to 28 inches by 22 inches.

H850006 Drone Video (SF93) – Exhibit must demonstrate how the drone interacts with the outside world. Examples include: field scouting, surveying damage from natural disasters, drones used in commercial applications and settings, drones used for structural engineering. Video should not exceed 5 minutes. State Fair qualified videos should be submitted

to <u>https://go.unl.edu/2024nesfset</u> by August 10, 2024, or be uploaded to a video streaming application and exhibitors <u>MUST</u> provide a hard copy QR code for viewing. Exhibitors should test their codes or links on several devices to check for appropriate persmissions for public viewing.

STEM WELDING

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

This category helps 4-H'ers learn the basics of welding. In addition, 4-H'ers get the opportunity to present their knowledge on the topic and display what they have made. Involvement in SET Welding gives participants a first-hand experience in a skill that can be used for a lifetime.

Requirements:

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

2. All welds exhibited in class 1 or 2 must be mounted on a 12 inches high x 15 inches long display board of thickness not to exceed 3/8 inch. Attach each weld on a wire loop hinge or equivalent, so the judge can look at the bottom side of the weld when necessary. Each weld should be labeled with information stated 1) type of welding process (stick, MIG, TIG, Oxy-Acetylene, etc.) 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, and 5) electrode/wire/rod ID numbers. Attach a wire to display board so it can be hung like a picture frame. No picture frame hangers accepted.

Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
 Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.

5. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should include 4-Her name and county, be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
 6. If no plans are included with welding art, welding article, welding furniture or composite weld project item will be disqualified.

7. All outside projects MUST have entry tag and supporting information placed in a protective bag to prevent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.

Dept. H Division 920

Classes:

H920001 Welding Joints - (SF281) - a display of one butt, one lap and one fillet weld.

H920002 Position Welds – (SF281) – a display showing three beads welded in the vertical down, horizontal and overhead positions.

H920003 Welding Art (SF283) – any art created using tack welds to hold the metal pieces together (examples include horseshoe projects). Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish.

H920004 Welding Article – (SF281) – any shop article where welding is used construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

H920005 Welding Furniture – (SF282) – any furniture with 75% welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

H920006 Plasma Cutter/Welder Design (SF279) – Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4-H members will create a notebook describing the design process to create the "artwork" to butt cut into metal. In the notebook include:

- A photo (front and back) of the finished project.
- Instructions on how the design was created (include software used), this allows for replication of the project.
- Lessons learned or improvements to the project.
- Steps to finish the project.

H920007 Composite Weld Project (SF280) – 60% of the project must be welded and 40% made from other materials such as wood, rubber, etc. Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have an appropriate outdoor finish because project may be displayed outside.

Rules by class:

1. Class 1: 4-H Welding Project Tips and Suggestions

1. All welds should be made with the same electrode/wire/rod size and number.

2. Welds should be made only on one side of metal so penetration can be judged.

3. Welds should be cleaned with a chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.

4. It is suggested that all welds be of the same size and thickness as metal. These pieces, referred to as coupons, should be 1.5 to 2 inches wide and 3.5 to 4 inches long. A good way to get this size is to buy a new cold rolled strap iron and cut it to length. The extra width is needed to provide enough metal to absorb the heat from the welding process and prevent the

coupons from becoming too hot before the bead is completed. Narrower coupons will become very hot, making an average welder setting too cold at the bead start, just about right in the middle, and too hot at the end. The correct way to weld narrow strips is to make short beads and allow time to cool, however this project requires a full-length bead.

5. Stick welding: Suggested coupon thickness - 1/4 inch if using 1/8 inch rod. Suggested rod-AC and DC straight or reverse polarity- first E-7014, second E-6013

6. MIG welding: Suggested coupon thickness - 1/4 inch if using .035 wire and 1/8 inch if using .023 wire

7. Oxy-Acetylene: Suggested coupon thickness - 1/8 inch. Suggested rod- 1/8 inch mild steel rod 4-H

2. Class 2 Welding Project Tips and Suggestions

1. It is suggested that all welds be of the same size and thickness of metal. These pieces are referred to as coupons. The welds can be on one coupon that is about 4 inches x 4 inches or on individual coupons that are about 2 inches x 4 inches inch and 1/2 inches x 4 inches of position welds for AC and DC straight or reverse polarity is

4 inches inch and ¼ inch thick. Suggested rods for this class of position welds for AC and DC straight or reverse polarity is, first E-6013, second E-7014 and E-6010 for DC reverse polarity only.

2. Welds should be cleaned with a chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.

3. 4-H Welding Project Tips and Suggestions: Class 3 & 4 1. All welds should be cleaned and protected from rust with paint or light oil. Plans are to be complete enough that if they were given to a welding shop, the item could be made without further instructions. Bill of materials should include a cost for all items used including steel, electrodes, paint, wheels, etc.

STEM WOODWORKING

Purple 3.00 Blue 2.50 Red 2.00 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

The ability to build objects as designed by another person is an important life skill. Professional woodworkers often are hired to build objects to exacting specifications as laid out in a written plan.

Rules:

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

2. Requirements: All articles exhibited must include a plan (with drawings or sketch or blueprints) stating dimensions and other critical instructions a builder would need to know how to build the project and 4-Her's name & county. Plans may include narrative instructions in addition to the dimension drawings and include any alternations to the original plan. Part of the score depends on how well the project matches the plans. If the plans are modified, the changes from the original need to be noted on the plans. All plans used for making the article must be securely attached and protected by a clear plastic cover.

4-H'ers must be in Unit 3 or Unit 4 for the exhibit to be considered for State Fair. All projects must have appropriate finish.
 If the project (i.e. picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.) is designed to be used outside, it will be displayed outside.

5. All outside projects MUST have entry tag and supporting information placed in a protective bag to prevent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.

MEASURING UP/MAKING THE CUT- UNIT 1 & 2

Dept. H Division 911 Classes:

- * H911009 Articles Shown in Unit 1 Manual item made is using skills learned in the Measuring Up manual. Examples include: recipe holder, stilts or other skill level appropriate item. Items should be entered with construction plans. Or comparable items using hand tools.
- * H911010 Article Shown in Unit 2 Manual Item made using skills learned in the Making the Cut manual. Examples include: birdhouse, foot stool, napkin, or letter holder. Items should be entered with construction plans. Or comparable items using power hand electric jig saw, power drill, and/or oscillating sander.

NAILING IT TOGETHER- UNIT 3

Dept. H Division 911

Classes:

H911001 Woodworking Article (SF91) – Item should be made using either joints, hinges, dowels, or a dado joining made using skills learned in the Nailing It Together manual. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.

H911003 Recycled Woodworking Display (SF95) – Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the engineering design process was used to develop the woodworking plan. Engineering Design Process 1. State the problem (Why did you need this item?) 2. Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?) 3. Select a solution (How does your solution compare on the basis of cost, availability, and functionality?) 4. Build the item (What was your woodworking plan, and what processes did you use to build your item?) 5. Reason for article finish (What type of finish, how did you finish or why you choose this finish?) 6. Evaluate (How does your item solve the original need?) 7. Present results (How would you do this better next time?) H911004 Composite Wood Project (SF284) - 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside it is required to have appropriate outdoor finish because project may be displayed outside.

H911005 Outdoor Wood Project made with Treated Wood (SF97) - Treated wood projects DO NOT have to have a finished coating. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside. Examples include: picnic tables, planters, outdoor furniture, etc.

H911006 Wood Projects created on a Turning Lathe (SF) – Article is the object created from spinning wood on a turning lathe. Article must be appropriately finished and/or sealed. Exhibit must include plans detailing design and process of completion, any changes made to the design, details of finishing techniques, and other relevant information about the article. Must include a description of tools used.

FINISHING UP- UNIT 4

Dept. H Division 911

Classes: H911007 Woodworking Article (SF91) – Item made using skills learned in the Finishing It Up Project. Examples include: dovetailing, making a pen using lathe, overlays, using a router, etc. Item is required to be appropriately finished. H911008 Recycled Woodworking Display (SF91) – Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the design and engineering process was used to develop the woodworking plan. 1. State the problem (Why did you need this item?) 2. Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?) 3. Select a solution (How does your solution compare on the basis of cost, availability, and functionality?) 4. Reason for article finish (What type of finish, how did you finish or why you choose this finish?) 5. Build the item (What was your woodworking plan, and what processes did you use to build your item?) 6. Evaluate (How does your item solve the original need?) 7. Present results (How would you do this better next time?)

VETERINARY SCIENCE

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

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

1. A Veterinary Science exhibit may consist of a poster, notebook or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.

2. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves and other appropriate veterinary medical practices.

3. First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, <u>animal first aid kits containing any drugs or medications will be immediately disqualified</u> and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs or empty packaging of pharmaceuticals.

4. Veterinary Science Posters - This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22 inches x 28 inches and may be either vertical or horizontal.
5. Veterinary Science Displays - A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22 inches x 28 inches or on 1/4 inches plywood or equivalent that does not exceed 24 inches high or 32 inches wide or in a three ring binder or another bound notebook format.
Dept. H Division 840

Classes:

H840001 4-H Veterinary Science Large Animal Poster, Notebook, or Display (SF119)

H840002 4-H Veterinary Science Small Animal/Pet Poster, Notebook, or Display (SF119)

Rules

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

<u>* Remember, since these are science displays, all references and information needs to be properly cited.</u> Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature. *Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.*

VISUAL ARTS

Purple 2.50 Blue 2.00 Red 1.75 White 1.50

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. The purpose of the Visual Arts projects is to learn design principles and develop design techniques. In addition, youth should work to communicate a personal voice, with intention, through their work. Be sure to take note of the rules section to develop a successful project. By completing supporting documentation, youth will examine their choices and demonstrate an understanding of the elements of art and principles of design.

<u>Rules</u>

1. Original Work - Items must be the original work of the 4-H member and should show creativity and originality. No copyrighted images or master studies.

2. Ready for Professional Display - All exhibits must be presented appropriately for the medium(s) used and ready to be professionally displayed. 2-dimensional pieces on paper should be framed behind glass/plexiglass. Canvas boards should be framed but glass/plexiglass is not necessary. Stretched canvases do not need frames as long as staples are not visible on the edges. All 2-dimensional pieces should be ready to hang using a sawtooth or wire hanger.

3. Entries per Exhibitor: 4-H members may enter one exhibit per class (see general rules).

4. Entry Descriptions: Entry tags should include a visual description of the exhibit, including size, dominant color, and subject to aid in identification.

5. Supporting Information: Supporting information is required for all Visual Arts exhibits. Information must include responses to all questions and steps taken to complete the project. Supporting information must be securely attached to the back of the piece. Supporting Information tag templates can be found at https://go.unl.edu/ne4hvisualarts. Exhibits with missing or incomplete supporting information will be dropped a ribbon placing

6. Class Changes: Exhibits must be entered in the appropriate class based on the medium(s) used or theme. No class changes will be made after check-in. Exhibits in inappropriate classes may be dropped a ribbon placing. Supporting information may provide evidence or justification for the piece being entered in a specific class.

VISUAL ART MEDIUMS

C260001 Original Acrylic Painting (SF200)

C260002 Original Oil Painting (SF200)

C260003 Original Watercolor Painting (SF200)

C260004 Original Pencil Drawing (SF200)

C260005 Original Charcoal Drawing (SF200) C260006 Original Ink Drawing (SF200)

C260006 Original Ink Drawing (SF200)

C260007 Original Fiber Art (SF200) - Could include weaved art, dyed fabric, felted wool, cotton linter, batik, etc.

C260008 Original Sculpture (SF200) - Could include Styrofoam, wood, cardboard, paper, metal, wire, etc.

C260009 Original Ceramic Pottery (SF200) - No purchased ceramic pottery. Must be glazed and fired. May be any hand-built technique or wheel thrown. May be functional or non-functional. Could include slab built, pinch pots, coil built, wheel thrown, etc. **C260010 Original Painting on Purchased Ceramic Surface** (SF200) - No hand-built or wheel thrown pottery. May be functional or non-functional. Could include figurines, cups, bowls, etc.

C260011 Original Single Media Not Listed (SF200) - Could include digital art, leathercrafting, printmaking, stained glass, pastels, scratchboard, sand painting, encaustic painting, chalk, etc.

C260012 Original Mixed Media (SF200) - Could include any combination of two or more other mediums or materials.

VISUAL ART THEMES

Rule: Exhibits may utilize any medium or combination of mediums on any surface. All exhibits must be appropriately presented and ready to be professionally displayed. Artwork should depict the artist's own interpretation of the theme. All exhibits should include an explanation of how the piece reflects the theme and what ideas or thoughts the artist was attempting to express or communicate. **C261001 Original Art Inspired by Plants or Animals** (SF200) - could involve but is not limited to domestic animals, pets,

agriculture, wild animals, wildlife conservation, house plants, fruit, vegetables, flowers, native plants, trees, etc.

C261002 Original Art Inspired by Landscapes (SF200) - could involve but is not limited to rural landscapes, natural environments, man-made environments, urban landscapes, extraterrestrial landscapes, oceanic scenes, buildings, fantasy landscapes, agricultural landscapes, etc.

C261003 Original Art Inspired by People (SF200) - could involve but is not limited to cultural art, modern society, portraits, daily life, careers, families, emotions, etc.

C261004 Original Art Inspired by Artist's Choice (SF200) - could involve but is not limited to food, cars, fantasy worlds, imaginary characters, science-fiction, history, etc.

CLOVER KID PROJECTS

Note: Clover Kid projects are not eligible for State Fair.

General Rules:

This is a non-competitive area open to all youth between 5 and 7 years of age. The exhibitor's name, age, address and club name must be securely attached to each item brought to the County Fair. *My Choice* exhibits should relate to the project area and be at the skill level similar to the other exhibits. Limit is two entries per project area.

CONTESTS

Clover Kids are able to participate in all Pre-Fair Contests. That includes, Speech Contest, Culinary Challenge, Fashion Show, Talent Contest and Dog Show. Please include on pre-entry forms which contests they will be participating in.

EXPLORING FARM ANIMALS

Classes:

- ***I100010 My Animals Poster** Draw a picture of one or more of the farm animals they have learned about through this project. (8 1/2" x 11" paper)
- * I100011 Food Mobile Create a mobile of the foods different animals eat.
- * **I100012 By-Product Poster** Make a poster (8 ½" x 11" paper) that includes at least three animal products or by-products. The poster should show the product and what animal it comes. Magazine pictures or personal drawings can be used. (page 10 of the manual).

* I100013 - Animal Care Kit

* I100015 - My Choice

FAMILY CELEBRATIONS AROUND THE WORLD

Classes:

- * I100030 Mexican Piñata (no candy)
- * **1100031 Country Flag-** Draw and color the flag of another country (8 ½" x 11" paper) on the back name the country and the capital of the country.
- * I100032 Gift made for Family Member
- * I100039 My Choice

JUST OUTSIDE THE DOOR

Classes:

- * I100040 Insect Mobile/Home
- * I100041 Bird Feeder
- * 1100042 A Plant From Seed Grow a plant from a seed and write a journal of how it grew. Pictures can be included.
- * I100043 Wildlife Collage
- * I100049 My Choice

THEATER ARTS 1

Classes:

- * I100050 Homemade Puppet
- * I100051 Poem About 4-H
- * I100059 My Choice

SAFETY

Classes:

- * I100060 First Aid Kit
- * I100061 Safety Poster
- * I100062 Home Fire Escape Plan
- * I100069 My Choice

AEROSPACE UNIT 1

Classes:

- * 1100070 Marshmallow Rocket- Build and display a rocket made using food. (page 4 in the manual)
- * I100071 Paper Airplane
- * 1100072 Rocket Picture- Draw and color a picture of your rocket. Label the three main parts: fins, body tube, and nose cone.
- *I100073 Rocket made from household items. Use your imagination!
- * I100079 My Choice

BICYCLE ADVENTURES

Classes:

- * I100080 Bicycle Poster
- * I100081 My Choice

A SPACE FOR ME

Classes:

- * I100082 Decorative Storage Box Or Container
- * I100083 Collage
- * I100084 Banner
- * I100085 Color Poster Or Textile Poster
- * I100086 Other Item for Room
- * I100087 Decorated Picture Frame
- * I100088 Tie Blanket
- * I100089 Tie Pillow

MAKING FOODS FOR ME

Classes:

- * 110001 Making Food For Me Placemat. Colored and decorated. Lamination or protection with clear contact paper advised. (Center page in Save a Place For Me project book)
- * 110002 Food Cards. Neatly cut and colored Food Cards, in self-sealing plastic bag or other secure container. (Pages 67 69 Leaders Guide).
- * 110003 Grain Collage. Neatly cut and pasted pictures of grains cutout and displayed on collage. (Page 40 Leaders Guide).
- * 110004 Dairy Tasting Party Completed Dairy Tasting Party form from Project Book (Page 17). May be copied or cut from manual.
- * 110005 Protein Collage. Neatly cut and pasted pictures of protein sources and foods displayed on collage. (Page 53 of Leaders Guide).
- * **110006 Healthy Snack** Four cookies, bars, muffins, etc., on a paper plate. or at least 1 cup of mix. (examples might include: snack mix made from a cereal base, no-bake or simple cookie or granola bar).
- * **I10007 No Bake Cookies** Any recipe, four on a small plate.

DECORATE YOUR DUDS

- Classes:
- * 1100061 -T-shirt
- * 1100062 -Hat * 1100063 -
- Shoes (flip flops, tennis shoes, etc) * 1100064 -
- Bag * 1100065 My Choice

EVERYONE A GARDENER

Classes: (Exhibit up to 3 different garden products)

- * 1100087 -Garden Product
- * 1100088 -**Garden Product**
- * 1100089 -Garden Product

WORLD OF FLOWERS

- Classes: (Exhibit up to 3 different flower entries)
- Flower Exhibit * 1100090 -
- * 1100091 -Flower Exhibit
- * 1100092 -Flower Exhibit
- * 1100093 -Mini Fairy Garden
- * 1100094 -Multiple Cut Flowers presented in a vase.

MAKING CENTS OF IT

Classes:

* I100095 -	Make a Piggy Bank
* I100096 -	Money Worksheet (go.unl.edu/coinsidentification)
* 1100097 -	Wants vs. Needs Posters

FFA

Jessalyn Schrock - FFA Advisor Kurt VanDeWalle - FFA Advisor Miranda Hornung – FFA Advisor

- 1. Entries in this division are limited to livestock, crops, or mechanic projects, which are owned by an active FFA member of the county and which are a part of his current Supervised Experience Program. Exhibits are limited to one entry per class number as specified under each lot.
- 2. All pens must be kept clean and left clean to receive premium money.
- 3. Awards--County fair ribbons will be handed out at the time of judging, premium checks will be delivered no earlier than the last day of the fair.
- 4. Each member is responsible for health and handling of his or her livestock.
- 5. FFA Calendar- See schedule at the beginning of the book; livestock will show before 4-H.
- 6. All livestock will be inspected and checked for general health conditions and exhibitor may be asked to remove such animals as the veterinarian feels necessary.
- 7. State Fair FFA guidelines will be followed for all shows.

SECTION 100 - FFA BEEF CATTLE

Purple 8.00 Blue 6.00 Red 4.00 White 3.00

Limit: 6 Head - No more than 2 feeder calves or 3 breeding beef animals or 2 market animals.

Market Beef must be weighed and tagged with an approved tag at the official Fillmore County Beef Weigh-In. If this date conflicts, the FFA Advisor must be contacted at least one week prior to the weigh-in date and a different county weigh-in must be attended. Market Beef not weighing at the Fillmore County Weigh-In should have their animals administered the same vaccinations available at the Fillmore County Weigh-In. Feeder calves born between January 1 and May 31. The feeder steers and heifers will be divided into no more than two equal classes by weight. Feeder steers and heifers will show separately. There will be no breakout by breeds. No bulls may be shown in a feeder calf class but may be shown in a breeding class. Breeding Beef and Feeder Calves must be identified in the Extension Office or with FFA Advisor by June 15.

- 1. Market Steers
- 2. Market Heifers
- 3. Angus breeding
- 4. Charolais breeding
- 5. Hereford breeding
- 6. Shorthorn breeding
- 7. Other breeding
- 8. Commercial breeding
- 9. Feeder Steers
- 10. Feeder Heifers

Breeding Classes will be broken down using the following classes

- a. Jr. Heifer Calves Born Jan-Jun, current year
- b. Sr. Heifer Calves Born Oct-Dec, previous year
- c. Summer Yearling Heifers Born July-Sept, previous year
- d. Spring Yearling Heifers Born April-June, previous year
- e. Jr. Yearling Heifers Born Jan-March, previous year
- f. Sr. Yearling Heifers Born July-Dec, 2 years previous

q. Cow/Calf Pair

h. Jr. Bull Calves - Born Jan-June, current year

SECTION 110 - FFA SWINE

(Limit 4 per exhibitor)

Purple 6.00 Blue 5.00 Red 4.00 White 3.00

See weight limit requirements in 4-H section.

Limit: May exhibit up to 3 market hogs and 1 breeding gilt. All FFA Swine must be identified in the Extension Office or with FFA Advisors by June 15. NOTE: Weight classes broken down after weigh in.

1. Market Barrow

- 2. Market Gilt
- 3. Breeding Gilt

SECTION 120 - FFA SHEEP

(Limit 6 per exhibitor)

Purple 6.00 Blue 5.00 Red 4.00 White 3.00

Market lambs must be weighed and tagged at the official Fillmore County 4-H weigh-in held in May at the fairgrounds. A limit of 6 sheep including a limit of 3 market lambs or 3 breeding sheep can be exhibited. Each exhibitor is limited to 2 individuals in

any breeding class.

A breeding herd will be 3 ewes and 1 unrelated ram. A pen of 3 will be 3 market lambs. Breeding lambs must be identified by June 15 in the Extension Office or with the FFA Advisor. A lamb may be shown only once individually.

- 1. Southdown 5. Suffolk
- 2. Hampshire
- 6. Corriedale
- 3. Shropshire
- Other Breeds
 Crossbreds

- 4. Dorset
- a. Ewes (born before January 1 of current year)
- b. Ewe lamb (born after January 1 of current year).
- c. Ram lamb (born after January 1 of current year).
- d. Market lamb
- e. Breeding herd
- f. Pen of 3

SECTION 130 - HERDSMANSHIP

Purple 7.50 Blue 6.00 Red 4.50

Follow 4-H Herdsmanship Rules.

HERDSMANSHIP PREMIUM

Special premiums will be given to the top three 4-H clubs or FFA chapters in each species. Each club or chapter must have at least two exhibitors to compete in that species for the special premium. The 4-H Herdsmanship Committee will judge both the 4-H and FFA areas for this competition.

SECTION 140 - FFA CROPS

Purple 3.50 Blue 3.00 Red 2.50 White 2.00

Each eligible exhibitor may have only 1 entry in each class. The official entry slip must accompany the entry. All exhibits must be a part of the FFA member's SAE. Must be in and release schedule will be followed as designated in the fair schedule section of this book unless prior arrangements have been made with the FFA Superintendent. No grain shall be returned as this is a terminal show. Grain should be entered in a 4-quart plastic bucket with lid such as an ice cream bucket. Each sample of grain shall be 2 quarts. Grain will be judged on the following criteria:

- Color
- Uniformity
- Purity (varietal, crops, weeds)
- Inert Material (stems, chaff, dirt)
- Soundness (cracked or broken kernels)
- Insect Damage
- Condition (heat damage, sprouted kernels)

Exhibitors must have or had a crop project during the current or preceding year which is being exhibited. Crops such as barley, rye, popcorn, and dry edible beans are eligible to be exhibited provided the crop was appropriately harvested in current or preceding year. 1. 2 quarts of wheat

- 2. 2 quarts of oats
- 3. 2 quarts of sorghum
- 4. 2 quarts of bushel corn
- 5. 2 quarts of soybeans 6. Alfalfa - One Sheath
- 7. Alfalfa One slab of bale

8. Brome or Native Grass - One slab of bale

SECTION 150 – AGRICULTURAL MECHANICS

Purple 2.25 Blue 2.00 Red 1.75 White 1.50

Projects entered shall be the direct result of Agricultural Mechanics instruction in Ag-Ed and constructed primarily under the supervision of the Ag-Ed instructor. The student entering the project will have had at least 75% of the construction responsibility for the project. Each item shall be labeled with the individual's name. FFA chapter, and entry class designation. The superintendent shall make final determination of class for each entry.

Each eligible exhibitor may have only 2 entries in each class.

The power unit should be included on all power driven equipment during the judging, but must be adjusted so it will not function thereafter, for the safety of the public.

Exhibits will be evaluated on the following basis:

Construction - soundness of joints and attachments, correctness, neatness of cuts - 40 points

Utility - functional design, ease of use, portability or storability - 40 points

Workmanship - attention to detail and neatness; should not effect immediate function - 20 points

UTILITY

To include items/tools used in or about the Ag Mechanics facility.

LARGE ITEMS - wagons, trailers

MEDIUM ITEMS - carts, welding tables, presses, engine hoists, engine stands

SMALL ITEMS - splash blocks, tool boxes, foot scrapers, stools, car ramps, jack stands

PRODUCTION

To include items/tools used in crop or livestock production. LARGE ITEMS - loading chute, bale carrier, hog carrier MEDIUM ITEMS - stock panels, sheep blocking table SMALL ITEMS - post driver, post puller, troughs

POWER

To include items/tools which incorporate an electric, hydraulic, and/or fuel motor as a power source to perform a function. (Equipment must be prepared for display in the power category.) LARGE ITEMS - large sprayers **MEDIUM ITEMS** - log splitter

SMALL ITEMS - small sprayer

HORTICULTURE

To include items/tools used around the lawn/garden for recreation or improvement purposes. LARGE ITEMS - grills, smokers, planters, mini-sprayers, large signs, large decorative items MEDIUM ITEMS - picnic tables, patio seats, patio table, medium signs, medium decorative items SMALL ITEMS - plant stands, planter boxes, small signs, small decorative items

REFURBISHING

A restoration of an item/tool which has current benefit to one of the previous categories. The following must accompany the project: a narrative describing the condition of the item/tool prior to the repair; steps taken to repair the item; a bill of materials which indicates costs; and attractively mounted pictures with appropriate captions.

Approximate Award Amounts: Awards same as previous categories based on size classification as determined by Agricultural Mechanics Superintendent.

LARGE REFURBISHING - tractors MEDIUM REFURBISHING - lawn mowers, tillers, power garden items **SMALL REFURBISHING** - antique farm tools

DISPLAY BOARDS

A display board shall be items completed by FFA members between the close of the last state fair and the end of school prior to the current state fair. Each display board shall be 18" x 24" x 3/8".

Welding boards shall identify: 1) kind of weld; 2) position; 3) amperage; 4) electrode size; 5) AWS number; and 6) thickness or dimension of metal. Minimum of 8, and maximum of 10, welds per board performed with all welds performed with 1 welding process per display board. Welds shall be attached so all sides are available for evaluation. Judges will deduct points if welds are mounted solid. No specific welds are required; however, welds must differ from one another by at least position (flat, horizontal, vertical, overhead), joint (beads, butt, lap, tee, corners), electrode size, AWS number, thickness or dimension of metal, or kind of weld.

Welding Display Board Scoring Criteria 8-10 Different Welds (joint or position) - 20 All welds labeled correctly - 20 No spatter - 25 Even penetration - 25 Uniform in size from beginning to end - 25 Correct angle for fillet welds - 25 Correct amperage setting - 25 Correct weld speed - 25 Overall appearance of board - 10 **TOTAL POINTS - 200** Welding board classes: SMAW (stick) GMAW (wire/MIG) GTAW (TIG) Oxygen Fuel Welding/Brazing (acetylene or other gas)

Other display board classes:

Electrical - Must include at least 1 switch, 2 types of splices, 1 light fixture or receptacle. **Plumbing** - Must use 3 types of pipe, (copper, plastic & steel); soldering, flare fitting, glued joint, & a steel threaded joint **Advanced Electrical or Plumbing** - contains controls, values, timers, motors, etc.

Section 160 - FFA Horticulture

Each eligible exhibitor may have only 1 entry in each sub-class unless noted otherwise. The official entry slip must accompany the entry. All exhibits must be a part of the FFA member's SAE. Must be in and release schedule will be followed as designated in the fair schedule section of this book unless prior arrangements have been made with the FFA Superintendent. No entries will be accepted that require processing, canning, baking, etc. (examples - breads, cookies, cakes, salsa, jelly). No waxing or leaf shine on horticultural entries.

House Plants

FFA members may exhibit a maximum of 10 entries from House Plants with a maximum of 1 entry per sub-class. All plants must be in the possession of the FFA member for at least the immediate past 90 days as a part of an approved SAE or laboratory project. One container per entry, with saucers, if there is a drainage hole in container. No watering without a saucer. House Plant will be judged on the following criteria:

Oclor, Condition, Foliage and/or flower, Correct name, Culture, Perfection, Quality, Maturity, Shape

Plants should be properly prepared meaning the plant should be well-rooted in a container appropriate for the size of the plant. Plants should not be root-bound or pot-bound. Plants must be groomed for exhibition. Plants may only be cleaned with water. Plants should be free of diseases, insect damage, insects, wax, or any artificial additives. A label with $\frac{1}{4}$ " text height or greater is to be staked into the soil including the following information:

- cultural instructions of how you grew this plant
- water requirements (such as dry, semi-dry, damp)
- life requirements (sun, semi-shade, shade)
 - how this plant was propagated (bought, stem cutting, lead cutting, seed, etc.)

Plants without the above information will not be evaluated. Label may not be of such a size as to obscure viewing of plant. Broad information such as "Water when dry" is not explicit enough for these requirements. The exhibit is judged on the quality of the plant, not the container. Elaborate and expensive containers will not be considered in the judging of the plant.

Foliage Plant

Angelwing Begonia Arrowhead Coleus Complant Croton Dracaena Dumbcane Jade Peace Lily Pothos Rubber Plant Schefflera Snake Plant Any Other

Potted Flowering Plant

African Violet Begonia Chrysanthemum Geranium Petunia Any Other

Cacti

Single Cacti Desert Garden – All Cacti Single Succulent Succulent Garden

Hanging Baskets

Philodendrons (one variety) Pothos Swedish Ivy Several Varieties Combined (3 or more) Any Other

Potted Plants

Herb Fairy Garden (12 inches and under) Fairy Garden (more than 12 inches) Several Varieties Combined (3 or more) Unique Potted Plant (any rare or unusual plant, specified variety) Terrarium/Dish Gardens Any Other

Individual Flowers

Flowers will be judged on the following criteria: Form, Color, Size, Stem and foliage. Substance, Condition, Grooming Asters (3 blooms) Bachelor Buttons (5 blooms) Bells of Ireland (3 stems) Celosia, feather/plume (3 spikes) Celosia, crested/cockscomb (3 flower heads) Chrysanthemum (blooms) Coneflower (3 blooms) Cosmos (5 blooms) Dahlia, small (under 5", 3 blooms) Dahlia, medium (5"-8" in diameter, 1 bloom Dahlia, large (over 8" in diameter, 1 bloom) Daisy (5 blooms) Dianthus (5 blooms) Foxglove (5 blooms) Gaillardia (5 blooms) Gladiola (3 stems) Gomphrena (5 blooms) Marigold, small, single color (under 3" blooms, 5 blooms) Marigold, small, bi-color (under 3" blooms, 5 blooms) Marigold, large, single color (over 3" blooms, 3 blooms) Marigold, large, bi-color (over 3" blooms, 3 blooms) Mums (5 blooms)

Pansy (5 blooms) Petunia, single (3 blooms on 1' stems, one variety) Petunia, double (3 blooms on 1" stems, one variety) Petunia, bi-color (3 blooms on 1" stems, one variety) Rose (I stem, any variety) Rudbeckia (5 blooms) Salvia (3 stems) Sedum (3 blooms) Snapdragon (3 spikes) Statice (5 blooms) Strawflowers (5 blooms) Sunflowers (3 blooms) Vinca (5 blooms) Yarrow (5 blooms) Zinnia, dwarf (1/2 to 2", 5 blooms) Zinnia, medium (2 to 4 1/2", 3 blooms) Zinnia, giant (over 4 1/2", 3 blooms) Other flower (3 stems)

Herbs

All herbs will be five stems freshly cut from the garden and displayed in a vase of water. Herbs will be judged in the following criteria: Color, Size, Aroma, Form, Condition, Grooming, Shape, Free of insect and disease damage

Basil Chive Dill Lavender Mint Oregano Parsley Rosemary Sage Thyme Tarragon Other Herbs

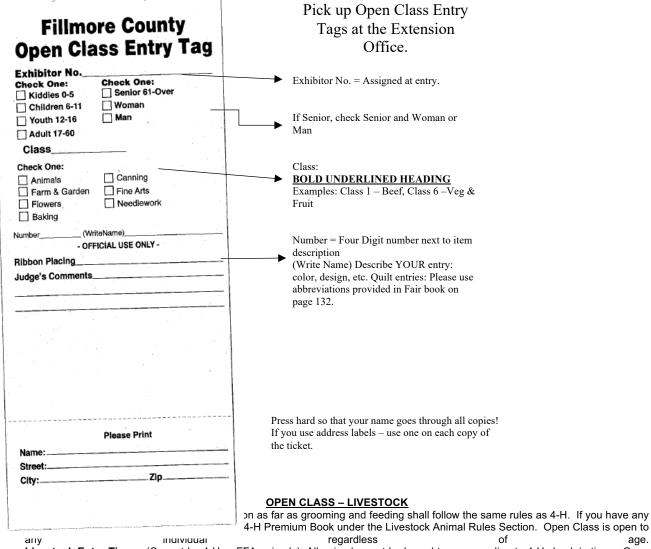
OPEN CLASS EXHIBITS

Regulations

- 1. Exhibitors are requested to carefully read these regulations. Additional entry blanks and information may be secured by writing or calling: Kari Jo Alfs, PO Box 423, Fillmore County Fair, Shickley, NE 68436.
- For making entries in the static area, the secretary will be at the exhibitor hall on the fairgrounds from 7:00-10 a.m. on Wednesday, July 3, 2024. Entries may be mailed to the Fillmore County Fair, P.O. Box 423, Shickley, NE 68436, before July 3rd. All exhibits must be placed at the fairgrounds between 7:00 a.m. and 10:00 a.m. on Wednesday, July 3rd.
- 3. Entry of articles or animals must be made in the name of the owner of a duly authorized agent and shown on entry application. All livestock entries shall be pre-entered to the Fillmore County Extension Office prior to July 1 for planning purposes.
- 4. All entries must be made in strict compliance with the premium list and awards made in accordance. Special regulations under each class must be followed or exhibits may be disqualified. Entries must be made on blanks which will be furnished by the Secretary upon request. No entries need to be made for Championships.
- 5. No person other than officials shall be allowed to see the entry books until after the awards are made.
- 6. All livestock brought to the fairgrounds will be inspected by a veterinarian. Any livestock showing indication of disease must be removed at once. Animals must be tended and cages kept clean throughout the fair.
- 7. Animals shall be placed in stalls or pens only as assigned by the Superintendent.
- 8. FILLMORE COUNTY IS A MODIFIED ACCREDITED TB FREE AREA. ALL CATTLE THEREFORE MUST HAVE APPROVED CERTIFICATES OF HEALTH OR BE FROM AN ACCREDITED AREA.
- 9. Stall and pen reservations may be made at any time with the Superintendent of the department.
- 10. All articles must be marked by cards furnished by the secretary designation class and number and these cards must not be removed until the close of the fair.
- 11. Every possible precaution will be taken for the safe keeping of articles and animals on exhibition, but the Society will not be responsible for any loss, injury or damage that may occur. The management especially desires that exhibitors give personal attention to their animals and articles at the close of the fair and attend to their removal.
- 12. While the greatest care will be exercised by the management to protect patrons of the Fillmore County Fair, each individual will be held personally responsible for his or her own actions and the management will not be accountable or responsible for injury.
- 13. Persons renting booths will not be allowed to sell intoxications drinks and no license will be issued to any gambling institutions.
- 14. When the judge is ready to begin work in any class, the Superintendent of the Department shall secure from the Secretary the judge's awarding book for that class and he shall record there in the awards made by the judge. As soon as the awards area made

and entered, the book shall be returned to the Secretary. This record will constitute the only authority upon which premiums can be drawn. Superintendents will check over and verify their work with the Secretary on handing in their books.

- 15. All premiums should be picked up in the Ag Building Office prior to release of exhibits.
- 16. Judge may recommend discretionary premiums for articles of merit which may be exhibited and for which no premiums are offered.
- 17. All premiums will be paid in full unless by unavoidable cause the receipts shall not be sufficient, in which case, they will be prorated and paid accordingly. All articles and animals will be placed according to their merit. No exhibitor will receive more than one premium on any individual entry number except in livestock.
- 18. The Fair Management reserves the final and absolute right to allow no disruptions to scheduled shows, to review content of material distributed to the public to interpret the regulations and arbitrarily settle and determine all matters connected with or incident to the Fair.
- 19. All protest must be made in writing accompanied by a deposit of ten dollars and filed with the secretary before the close of the fair. Such protest will be considered by the Board of Directors at their first regular meeting. If protest sustained, deposit will be returned, otherwise it will be forfeited to the Association.



Livestock Entry Times: (Cannot be 4-H or FFA animals). All animals must be brought corresponding to 4-H check-in times. Open Class livestock weigh in times and show times will follow the same schedule as the 4-H livestock. Small Animal Entry Times: Open Class Companion Animal Show will be held in conjunction with the 4-H Companion Animal Show.

CLASS 1 - BEEF

First - \$6.00 Second - \$5.00 Third - \$4.00 Please pre-register your animals by July 1 to the Fillmore County Extension Office 1001L Feeder Calf (Born - Jan 1 to June 1 of current year) 1002L Bucket Calf

CLASS 2- SWINE

First - \$4.00 Second - \$3.00 Third - \$2.00

Please pre-register animals by July 1 to the Fillmore County Extension Office

2001 Market Hog

CLASS 3 - SHEEP & GOATS

First - \$4.00 Second - \$3.00 Third - \$2.00

Please pre-register animals by July 1 to the Fillmore County Extension Office

- 3001 Market Sheep
- 3002 Breeding Sheep
- 3003 Meat Goat
- 3004 Breeding Goat

CLASS 4 – DOMESTIC ANIMALS

First - \$3.00 Second - \$2.00 Third - \$1.00

Please pre-register animals by July 1 to the Fillmore County Extension Office

Market Rabbits

- 4001 Small Fryer (under 4lbs.)
- 4002 Large Fryer (4-5 ½ lbs.)

Breeding Rabbits

4003	Jr. Buck	(under 6 months)
1001		

4004	Jr. Doe	(under 6 mon	ths)

- 4005 Sr. Buck (over 6 months)
- 4006 Sr. Doe (over 6 months)

CLASS 5 - POULTRY

First - \$3.00 Second - \$2.00 Third - \$1.00

Please pre-register animals by July 1 to the Fillmore County Extension Office

- 5001 Cockerel(hatched current year)
- 5002 Pullet (hatched current year)
- 5003 Rooster (hatched previous year)
- 5004 Hen (hatched previous year)
- 5005 Young Tom Turkey
- 5006 Young Hen Turkey
- 5007 Young Gander
- 5008 Young Goose
- 5009 Young Drake
- 5010 Young Duck
- 5011 Other

OPEN CLASS – STATIC EXHIBITS

Static Exhibit Entry Times: All entries must be in place from 5:00 p.m. - 8:00 p.m., Wednesday, July 5th.

CLASS 6 – FARM PRODUCTS

THRESHED GRAINS, LEGUMES, GRASSES, ECT.

First - \$2.00 Second - \$1.00

Exhibits should be selected for type, uniformity, quality, and maturity. Allowance will be made in judging for immaturity of this season's growth. Do not select the large overgrown specimens, but choose a medium size that will show adaptation to Fillmore County and suitability for market purposes. Farm Products entries must be Fillmore County Products only and must be growth of this year unless otherwise stated.

Entries should be 3" in diameter at center and from current year.

6001	Wheat
6002	Oats
6003	Rye
6004	Alfalfa Showing Seed
6005	Red Clover showing seed head
6006	Brome Grass showing seed head
6007	Other tame perennial grass showing seed heads
6008	Soybeans showing seed pods
6009	Peanuts
6010	Sunflowers
6011	Other
	ALFALFA HAY

First - \$2.00 Second - \$1.00

One-half bale alfalfa hav

6013 One-half bale red clover hay

6012

CORN

First - \$2.00 Second - \$1.00

Entries must contain five ears of husked corn from current year. It is not expected that entries will show maturity.

6014	Yellow
0045	14/1.11

- 6015 White 6016 Popcorn, White
- 6016Popcorn, White6017Popcorn, Yellow
- 6018 Popcorn, Other
- 6019 Sweet Corn, White
- 6020 Sweet Corn, Yellow
- 6021 Squaw Corn

STALK DISPLAY

First - \$2.00 Second - \$1.00

6022	Field Corn
6023	Grain Sorghum, all types
6024	Sweet Corn

6025 Popcorn

NATIVE GRASS EXHIBIT

First - \$5.00 Second - \$3.00 Third - \$2.00

Display showing the various species of grasses native to this area before the prairies were broken. Exhibit should consist of not less than 12 varieties in one inch diameter sheaves labeled with the correct name, mounted on the exhibitor's own panel or arranged on space provided. Premiums based on number of species shown, arrangement and general attractiveness of the exhibit.

6027 Native Grass

CLASS 6 -VEGETABLES AND FRUIT

First - \$3.00 Second - \$2.00

Produce should be freshly harvested and not refrigerated. All garden produce shall be prepared appropriately for exhibiting. Place produce on suitable size disposable plate and include the number on the plate that is in parenthesis.

luce on sul	table size disposable plate and include the hu
6030	Asparagus (5)
6031	Beans, Green (in pods, 1 dozen)
6032	Beans, Wax (in pods, 1 dozen)
6033	Beans, Lima (in pods, 1 dozen)
6034	Beets (4)
6035	Broccoli
6036	Brussel Sprouts (4)
6037	Cabbage, Green (1 head)
6038	Cabbage, Red (1 head)
6039	Carrots, Long Variety, 1/4 in top (6)
6039	Carrots, Short Variety, 1/4 in top (6)
6040	Celery (4)
6041	Cauliflower
6042	Dill (3 stalks)
6043	Egg Plant (2)
6044	Garlic (4)
6045	Kohlrabi, 2 ¹ / ₂ ' diameter maximum 1" top (4)
6046	Okra, less than 4" (4)
6047	Onions, White (4)
6048	Onions, Yellow (4)
6049	Onions, Red (4)
6050	Parsnips (4)
6051	Peas (4)
6052	Peppers (2)
6053	Hot Peppers (4)
6054	Banana Peppers(4)
6055	Potatoes, White (4)
6056	Potatoes, Red (4)
6057	Potatoes, Sweet (4)
6058	Radishes, Red (5)
6059	Radishes, White (5)
6060	Rhubarb (4 Stalks)
6061	Tomatoes, salad cherry (12)
6062	Tomatoes, green or ripe (4)

6063	Tomatoes, Preserving roma type (6)
6064	Tomatoes, yellow (4)
6065	Turnips, (4)
6066	Other, not listed above

VINES

6070	Cucumbers, green slicing (4)
6071	Cucumber, Pickling, less than 4" (6)
6072	Gourds, variety (5)
6073	Watermelon, (2)
6074	Muskmelon (2)
6075	Honeydew (2)
6076	Pumpkin, field (2)
6077	Pumpkin, pie (2)
6078	Pumpkin, ornamental (5)
6079	Squash, acorn (2)
6080	Squash, banana (2)
6081	Squash, buttercup (2)
6082	Squash, butternut (2)
6083	Squash, hubbard (2)
6084	Squash, scallop (2)
6085	Squash, spaghetti (2)
6086	Squash, summer (2)
6087	Squash, crookneck (2)
6088	Squash, straightneck (2)
6089	Squash, zucchini
6090	Squash, other (2)
6091	Other, not listed above

FRUITS

6095 Apples, Delicious Red (4) 6096 Apples, Delicious Yellow (4) 6097 Apples, Johnathon (4) 6098 Apples, Other (4) 6099 Berries, (1 cup) Grapes (1 bunch) 6100 6101 Peaches (4) 6102 Pears (4) 6103 Plums (4) 6104 Other small fruit

ADULT SWEEPSTAKES YOUTH SWEEPSTAKES (17 & under)

1st - 4.00 2nd - 3.00 3rd - 2.00 1st - 4.00 2nd - 3.00 3rd - 2.00

LARGEST BY WEIGHT

First - \$3.00 Second - \$2.00 (Adult Entries – One Exhibit Only)

6110	Cantaloupe
6111	Cabbage
6112	Cucumber
6113	Onion
6114	Potato
6115	Pumpkin
6116	Squash
6117	Watermelon
6118	Zucchini

VEGETABLE/FRUIT CREATIONS

First - \$3.00 Second - \$2.00

Create your own "people" or "animals" or objects out of fruits and vegetables-like Mr. Potato Head, Zucchini Durante, and Smiley Banana. Judged on neatness and originality. The products used to create these may be homegrown or purchased. There will be 3 age groups in this division.

- 6120 Child (age 12 and under)
- 6121 Youth (age 13 17)
- 6122 Adult (age 18 and up)

GARDEN DISPLAY

First - \$3.00 Second - \$2.00 Third - \$1.00

Exhibit consists of six or more different kinds of vegetables displayed appropriately for judging. Exhibitor must supply their own container for display. Display will be judged on vegetables and artistic ability.

6125 Garden Display

ODDITY EXHIBIT

First - \$3.00 Second - \$2.00 Third - \$1.00

Any unusual growth or product. Awards limited to one per exhibitor. Oddity Exhibit 6126

KIDS VEGETABLE GARDEN FUN AGE LIMIT: 12 YEARS AND UNDER

First - \$3.00 Second - \$2.00 Third - \$1.00

- 6130 Largest Cabbage
- 6131 Largest Onion
- Largest Potato 6132
- 6133 Largest Squash
- Largest Tomato 6134
- 6135 Largest Zucchini
- Longest Cucumber 6136
- Longest Green Bean 6137
- Scarecrow Must be able to stand on its own 6138
- 6139 Tallest stalk of Corn
- 6140 Youth Basket Display - Exhibit consists of a minimum of 3 and maximum of 8 different kinds of vegetables to be displayed in a basket. Youth should bring a variety of vegetables for display at the time of entry.

CLASS 7 – FLOWERS

Read carefully "Regulations" in front of premium book list. All plants must have been in the care of the exhibitor for at least six weeks prior to the fair. See 4-H entry for display. Miscellaneous items are those not listed.

POTTED FOLIAGE OR FLOWERING PLANTS

First - \$3.00 Second - \$2.00

- 7000 Cactus or Succulent 7001 Fern 7002 Fairy or Mini Garden Hanging Basket - Indoor Foliage plant Hanging Basket - Outdoor Foliage plant 7003
- 7004
- 7005 Herb Arrangement (Indoor or Outdoor)
- 7006 lvy
- 7007 Philodendron
- 7008 Pothos
- 7009 Terrarium
- 7010 Other Potted foliage plant not listed
- 7011 African Violet
- 7012 Begonia
- 7013 Coleus
- 7014 Fuchsia
- 7015 Geranium
- 7016 Hanging Basket Indoor flowering plant
- Hanging Basket Outdoor flowering plant 7017
- 7018 Wave Petunia
- 7019 Other Potted flowering plant not listed
- Most Unusual 7020
- 7021 Collection of 3 or more different plants in one container

1st - 4.00 2nd - 3.00 3rd - 2.00

SWEEPSTAKES

CUT FLOWERS & FOLIAGE

First - \$3.00 Second - \$2.00

NOTICE: All flowers must be in containers furnished by exhibitor. Flower should be exhibited in clear glass containers. No vases.

- 7030 Aster (3 blooms)
- 7031 Bachelor Button (3 stems)
- 7032 Balloon Flower (3 stems)
- Bells of Ireland (1 stem) 7033
- 7034 Celosia, crested (1 head)
- 7035 Celosia, plume (3 stems)
- 7036 Chrysanthemum, over 3" (3 stems)
- Chrysanthemum, under 3" (3 stems)
- 7037
- 7038 Chrysanthemum, other (3 stems)
- 7039 Coleus (3 stems)

7040 7041	Coneflower / Echinacea (1 stem) Cosmos (3 stems)	
7042 7043	Dahlia, under 4" (3 blooms) Dahlia, 4" or over (1 bloom)	
7044	Daisy (3 stems)	
7045	Delphiniums (1 spike)	
7046	Dried Flowers (3 stems)	
7047	Evergreens (1 branch)	
7048 7049	Flowering Herb (3 stems) Gaillardia (3 stems)	
7050	Gerbera Daisy (3 stems)	
7051	Gladiolus, solid color (1 spike)	
7052	Gladiolus, bi-color (1 spike)	
7053	Gladiolus, tri-color (1 spike)	
7054	Gomphrena (3 stems)	
7055	Hibiscus (1 stem)	
7056	Hollyhock(1 stem)	
7057	Hosta (3 leaves)	
7058 7059	Hydrangea (1 stem) Impatiens (3 stems)	
7060	Laetris (1 stem)	
7061	Larkspur (1 stem)	
7062	Lily, Asiatic(1 stem)	
7063	Lily, Calla (1 stem)	
7064	Lily, Day (1 stem)	
7065	Lily, Hybrid (1 stem)	
7066	Lily, Surprise (1 stem)	
7067	Lily, Tiger (1 stem)	
7068 7069	Lily, Other(1 stem) Lisianthus (3 stems)	
7070	Marigold, (over 2") (3 blooms)	
7071	Marigold (under 2") (3 blooms)	
7072	Nicoteana (3 stems)	
7073	Petunia, Single (3 stems)	
7074	Petunia, Double (3 stems)	
7075	Phlox, Annual (1 stem)	
7076	Phlox, Perennial (1 stem)	
7077	Rose, hybrid tea (1 stem)	
7078 7079	Rose, hybrid tea red (1 stem) Rose, hybrid tea pink (1 stem)	
7080	Rose, hybrid tea yellow (1 stem)	
7081	Rose, hybrid tea white (1 stem)	
7082	Rose, floribunda, (1 stem)	
7083	Rose, grandiflora, (1 stem)	
7084	Rose, miniature (1stem)	
7085	Rose, shrub (1 stem)	
7086	Rose, other (1 stem)	
7087	Rudbeckia / Black-eyed Susan (3	stems)
7088 7089	Sedum (3 stems) Snapdragons, (3 stems)	
7090	Statice (3 stems)	
7091	Straw Flowers (3 stems)	
7092	Sunflower (1 stem)	
7093	Vinca (3 stems)	
7094	Yarrow (3stems)	
7095	Zinnia over 2" (1 stem)	
7096	Zinnia, under 2" (3 stems)	
7097	Zinnia, Fantasy (3 stems)	
7098 7099	Other Flower (3 stems) Oddity Flower (1 stem)	
1033		
ADULT SWEE		1st - 4.0

ADULT S	WEEPSTAKES	
YOUTH	SWEEPSTAKES	(17 and under)

1st - 4.00 2nd - 3.00 3rd - 2.00 1st - 4.00 2nd - 3.00 3rd - 2.00

FLOWER ARRANGEMENTS Judging will include container. This category is open to youth and adults. First –\$3.00 Second - \$2.00

- 7110 **Bouquet of Flowers**
- 7111 **Dried Flower Arrangement**
- 7112 Holiday Theme
- Most Unique Arrangement 7113
- 7114 My Favorite Annuals
- My favorite perennials 7115

7116 Roads of Nebraska - use native Nebraska flowers, grasses, materials 7117

Sunrise or Sunset over Nebraska – arrangement of bright colors 1st - 4.00 2nd - 3.00 3rd - 2.00

SWEEPSTAKES

CLASS 8 – BAKING DEPARTMENT

First -\$ 3.00 Second - \$2.00

Please feel free to include any recipes with your exhibit. This is not mandatory but may help you if the judge has any questions. Please Note: All entries will be considered adult entries unless you put a J (for Junior) prior to the class number. Junior ages are considered 17 and under.

BREAD

Bring whole loaf - Scratch Only

- 8000 Raisin Bread 8001 Rve 8002 Sourdough 8003 Specialty Bread (dilly, onion, pumpernickel) 8004 White 8005 Whole Wheat 8006 Coffee Cake (quick 8007 Fruit Bread (quick) Nut Bread (quick) 8008 8009 Vegetable Bread (quick) Any Other (not listed above) 8010
- 8011 Bread Machine (white) 8012
- Bread Machine (whole wheat) Bread Machine (other) 8013

ROLLS Bring 4 on a plate

- 8020 Baking Powder Biscuits
- 8021 Buns (hamburger)
- 8022 Cinnamon
- 8023 Dinner Rolls (Cloverleaf, Parker House, etc)
- 8024 Kolaches
- 8025 Muffins
- Raised Doughnuts 8026
- 8027 Sticky Buns or Rolls
- White 8028
- 8029 Whole Wheat

CAKE

- Layer 8030 Applesauce 8031 Carrot Cake 8032 Chocolate 8033 Coconut 8034 Decorated Cake 8035 Maraschino Cherry (unfrosted no box mix) 8036 Spice 8037 White 8038 Yellow 8039 Other Cake 8040 Chocolate Cup Cakes (4) 8041 White Cup Cakes (4) Cake Doughnuts (4) 8042 Loaf 8050 Angel Food (unfrosted) 8051 Chiffon (unfrosted) Chocolate Angel Food (unfrosted) 8052
- 8053 Other (not listed above)

COOKIES

(4 on a plate)

8060	Butterscotch
8061	Chocolate Chip
8062	Chocolate Drop
8063	Filled
8064	Holiday
8065	Icebox
8066	Molasses
8067	Oatmeal
8068	Peanut Butter
8069	Snickerdoodles
8070	Sugar
8071	Bar (baked)
8072	Bar (unbaked)
8073	Chocolate Brownies
8074	Other (not listed above)

PIES

- 8080 Apple 8081 Apricot Blueberry 8082 8083 Cherry 8084 Peach
- 8085 Other Fruit
- Crisps & Cobblers 8086

CANDY

(4 pieces)

8090 Divinity 8091 Fudge 8092 Mints 8093 Peanut Brittle 8094 Other (not listed above)

ADULT SWEEPSTAKES YOUTH SWEEPSTAKES (17 and under)

1st - 4.00 2nd - 3.00 3rd - 2.00 1st - 4.00 2nd - 3.00 3rd - 2.00

CLASS 9 - CANNING, PRESERVING, ETC.

The judge may open to inspect any exhibit to determine value. NO WAX - Actual sealed lid (processed). First -\$ 3.00 Second - \$2.00

BUTTER

(Half Pints & Pints)

9000 Apricot 9001 Grape 9002 Peach 9003 Pear 9004 Plum 9005 Other (not listed)

CANNED FRUITS

(Pints or Quarts)

- 9010 Apple
- Applesauce Apricots 9011
- 9012
- 9013 Cherries
- 9014 Grapes
- 9015 . Peach
- 9016 Plums
- 9017 Raspberries
- 9018 Rhubarb
- Other (not listed) 9019

CANNED MEATS (Pints or Quarts)

- 9020 Beef
- 9021 Chicken
- Mincemeat 9022
- 9023 Pork
- 9024 Sausage

NNED VEGETABLES

9025	Other not listed	
		CANNED VEGETABLE
		(Pints or Quarts)
9030	Asparagus	
9031	Beans	
9032	Beets	
9033 9034	Carrots Corn	
9034 9035	Mixed Vegetables	
9036	Peas	
9037	Peppers	
9038	Potatoes	
9039	Pumpkin	
9040	Sauerkraut	
9041 9042	Squash, summer Tomatoes	
9042 9043	Other (not listed above)	
		DRIED FOODS
9050	Egg Noodles	DRIED FOODS
9051	Fruit Leathers	
9052	Herbs	
9053	Meat Jerky	
9054 9055	Vegetables	
9055 9056	Soup Mix Snack Mix	
		JAM
		(Half Pints & Pints)
9060	Apricot	
9061	Cherry	
9062 9063	Grape Peach	
9064	Plum	
9065	Raspberry	
9066	Rhubarb	
9067	Strawberry	
9068	Other (not listed above)	
		JELLIES
9070	Apple	(Half Pints & Pints)
9070	Black Raspberry	
9072	Boysenberry	
9073	Cherry	
9074	Chokecherry	
9075	Crabapple	
9076	Currant	
9077 9078	Elderberry Grape	
9079	Mint	
9080	Pepper	
9081	Plum	
9082	Red Raspberry	
9083	Rhubarb	
9084	Strawberry	
9085	Other (not listed above)	
0000	Apple luise	JUICES
9090 9091	Apple Juice Berry Juice	
9092	Cherry Juice	
9093	Grape Juice	

9093 9094 Grape Juice Tomato Juice 9090 Other Juice

Apple Rings Beans 9100

9101

9102 Beets

9103 Bread & Butter

JUICES

PICKLES

9104	Carrot
9105	Cucumber (dill)
9106	Cucumber (sweet)
9107	Pepper
9108	Tomato
9109	Watermelon

9110 Other (not listed above)

RELISH

- 9120 **BBQ Sauce**
- 9121 Chili Sauce
- 9122 Corn Relish
- 9123 Cucumber Relish
- 9124 Salsa
- 9125 Spaghetti Sauce
- 9126 Tomato Catsup
- 9127 Other (not listed above)

ADULT SWEEPSTAKES 1st - 4.00 2nd - 3.00 3rd - 2.00 YOUTH SWEEPSTAKES (17 & Under) 1st - 4.00 2nd - 3.00 3rd - 2.00

CLASS 10 – FINE ARTS

Entry Limit: 2 entries per class. Maximum: 20 entries

All articles must be tagged according to their category, with the exception of antiques and collections. All articles must be made by exhibitor. Any entry having been awarded first premium any previous year shall be excluded from further entry.

AMATEUR PHOTOGRAPHY

Exhibits must be mounted.

1St-\$4.00 2nd-\$ 3.00

Entry Limit: 2 entries per class. Maximum: 20 entries

Photo size: All photos must be at least 8"x10" and not larger than 11"x14" (11"x15" permitted only if printing service cannot convert print to the 14")

Backing: All photos must be mounted on 11"x14" mounting board that is at least 1/8" thick. Do not use cardboard or other lightweight backing. Due to heat and humidity, it is recommended that photos be dry mounted. Two-sided tape may be used but not reliable. Any photos falling apart will be removed from competition / display

Mats: Mats are optional but recommended if photo is 8"x10". If mats are used, they must be 11"x14" and must be firmly attached. Do not use Scotch Double-Faced Tape. Quality Mounting Tapes or glues are available at most art supply stores and frame shops. Presentation: All photos must be unframed.

со

	1
DLOR	
Animals	
101	Animals (Domestic or wild)
102	Birds
103	Other Living Creatures or Insects
Plants	
111	Flowers (Domestic or wild)
112	Plants, Trees, Fungi or Crops
People	
121	People, Portraits – Posed
122	People, Candid – Un-Posed
123	People in Sports
Scenic	
131	Cityscapes or Townscapes
132	Nebraska Landscapes
133	Other Landscapes or Waterscapes
134	Sunrises, Sunsets or Weather
Still Life	
4 4 4	Dettema Testures en Alestas de

141 Patterns, Textures or Abstracts

- 142 Still Life
- Structures / Mechanical
- 151 Buildings, Bridges or Monuments
- Mechanical or Transportation 152
- 153 Nebraska Farms

BLACK & WHITE

Animals

201 Animals (Domestic or wild) Plants

- 211 Flowers (Domestic or wild)
- 212 Plants, Trees, Fungi or Crops
- People
- 221 People, Portraits Posed
- 222 People, Candid Un-Posed
- 223 People in Sports

Scenic

- 231 Cityscapes or Townscapes
- 232 Nebraska Landscapes
- 233 Other Landscapes or Waterscapes
- 234 Sunrises, Sunsets or Weather

Still Life

- 241 Patterns, Textures or Abstracts
- 242 Still Life
- Structures / Mechanical
- 251 Buildings, Bridges or Monuments
- 252 Mechanical or Transportation
- 253 Nebraska Farms

COLOR OR BLACK & WHITE

(Youth 11 to 17)

- 301 Ánimals (Domestic or wild)
- 302 Landscapes, Waterscapes or Skyscapes
- 303 Plants or Flowers
- 304 People, Candid or Posed
- 305 People in Sports
- 306 Structures or Mechanical
- 307 Other Subjects

COLOR OR BLACK & WHITE

(Youth 10 & under)

- 401 Animals (Domestic or wild)
- 402 Landscapes, Waterscapes or Skyscapes
- 403 Plants or Flowers
- 404 People, Candid or Posed
- 405 People in Sports
- 406 Structures or Mechanical
- 407 Other Subjects

ADULT SWEEPSTAKES 1st - 5.00 2nd - 4.00 3rd - 3.00 YOUTH SWEEPSTAKES (17 & Under) 1st - 5.00 2nd - 4.00 3rd - 3.00 BEST IN COUNTY PHOTOGRAPHY 1st - 5.00 2nd - 4.00 3rd - 3.00

ARTS

First -\$ 3.00 Second - \$2.00

OIL & ACRYLIC

- 10000 Abstract
- 10001 Animals, Birds or Other Wildlife
- 10002 Landscape
- 10003 Nebraska Scene
- 10004 Portraits
- 10005 Still Life
- 10006 Other Not Listed

WATERCOLOR & TEMPURA

- 10010 Abstract
 - 10011 Animals, Birds or Other Wildlife
 - 10012 Landscape
 - 10013 Nebraska Scene
 - 10014 Portraits
 - 10015 Still Life
 - 10016 Other Not Listed

PASTELS

- 10020 Abstract
 - 10021 Animals, Birds or Other Wildlife
 - 10022 Landscape
 - 10023 Nebraska Scene
 - 10024 Portraits
 - 10025 Still Life
- 10026 Other Not Listed

PENCIL & INK DRAWINGS

10031 Animals, Birds or Other Wildlife 10032 Landscape Nebraska Scene 10033 10034 Portraits 10035 Still Life 10036 Zentangle 10037 Other Not Listed SCULPTURE 10040 Carving (Wood, Stone or Other) 10041 **Casted Metals** Fabricated - (Wood, Metal or Other) 10042 10043 Polymer Clay / Figures 10044 Wire Art 10045 Other Not Listed **CLAY OR CERAMICS** 10050 Cast or Mold 10051 Hand Built Wheel Thrown 10052 10053 Other Not Listed GLASS 10060 Blown Glass 10061 **Fused Glass** 10062 Lampwork Beads Sandblasted & Etched 10063 10064 Slumped Glass Stained Glass Flat Work 10065 10066 Stained Glass 3-D Work 10067 Other Not Listed WOODWORKING 10070 Carving by hand 10071 Carving by machine 10072 Furniture 10073 **Original Design** 10074 Scroll Saw (Fretwork by hand or machine) 10075 Scroll Saw (Intarsia by hand or machine) Wood Turning 10076 10077 Wooden Toys and Novelties 10078 Other Not Listed **CHINA PAINTING** 10080 Animals, Birds or Other Wildlife 10081 Florals Fruits & Vegetables 10082 10083 Portraits or Figures 10084 Scenes 10085 Other Not Listed PAPER ART 10090 Bags, boxes and containers Greeting cards & tags (flat or folded) 10091 10092 Handmade paper 10093 Paper Mache 10094 Paper sculpture 10095 Scherenschnitte - cut paper (framed) Other Not Listed 10096 SCRAPBOOKING Scrapbook Page - Birthday 10100 10101 Scrapbook Page - School Days Scrapbook Page – Special Events 10102 10103 Scrapbook Page - Vacation Scrapbook Page - Wedding / Anniversary 10104 10105 Scrapbook Album – Any Type 10106 Other Not Listed **BEADING & JEWELRY** Kumihimo (Bracelet, Necklace, Other) 10110 10111 Needle Woven (Bracelet, Necklace, Other) Stringing (Bracelet, Necklace, Earring, Pin or Brooch) 10112 10113 Polymer clay / precious metal clay

10030

Abstract

- Wired or Bending 10114
- 10115 Other Not Listed

LEATHER

- 10120 Belts and Buckles
- 10121 Pictures
- 10122 Purses, Cases and Wallets
- Other Not Listed 10123

OTHER ARTS AND CRAFTS

10130 Barn Quilts

- 10131 Baskets (Reed or natural materials)
- 10132 Construction Toys (Legos or K'NEX)
- 10133 Dolls (Porcelain with hard or soft body) 10134
- Gourds (Painted, wood burned or other) 10135 Models (Metal, Wood or Plastic)
- 10136 Mosaic (Stepping stones or other)
- 10137 Repurposed furniture
- 10138 Up-cycled objects (art objects made from items having a previous use)
- 10139 Other Not Listed

ANTIQUES & COLLECTIONS

- 10140 Best Article, at least 100 years old
- Best Article Collectables, less than 100 years old 10141
- Best Collection (Must consist of at least 6 pieces an no more than 10) 10142

TAXIDERMY

- 10300 Bird – Large or Small
- 10301 Fish – Large or Small
- Small Animal 10302
- 10303 Large Animal
- 10304 Game Heads
- 10305 Any Other item not listed
- 10306 Tanned Hides

YOUTH DEPARTMENT

KIDDIE CORNER

- (Ages 1 5)
- 10150 Clay Figure or Sculpture
- Construction Toys (Legos or K'NEX) 10151
- 10152 Drawings and prints
- 10153 Jewelry
- 10154 Paintings of all kinds 10155 Other not listed

YOUTH

- (Ages 6 10)
- 10160 Beading or Jewelry
- Clay Figure or Ceramics 10161
- 10162 Construction Toys (Legos or K'NEX)
- 10163 Drawings and prints
- 10164 Leather Craft
- 10165 Model (Metal, Plastic or Wood
- 10166 Mosaic (Stepping stones or other)
- Paintings of all kinds 10167
- 10168 Paper Art
- 10169 Repurposed furniture
- 10170 Scrapbooking
- 10171 Sculpture
- Up-cycled objects (art objects made from items having a previous use) 10172
- 10173 Wood Working
- 10174 Other Not Listed

YOUTH

- (Ages 11 14)
- 10180 Beading or Jewelry
- 10181 Clay Figure or Ceramics
- 10182 Construction Toys (Legos or K'NEX)
- 10183 Drawings and prints
- 10184 Leather Craft
- 10185 Model (Metal, Plastic or Wood
- Mosaic (Stepping stones or other) 10186
- 10187 Paintings of all kinds
- Paper Art 10188
- 10189 Repurposed furniture
- 10190 Scrapbooking

- 10191 Sculpture
- 10192 Up-cycled objects (art objects made from items having a previous use)
- 10193 Wood Working

10194 Other Not Listed

YOUTH

(Ages 15 - 17)

- 10200 Beading or Jewelry
- 10201 Clay Figure or Ceramics
- 10202 Construction Toys (Legos or K'NEX)
- 10203 Drawings and prints
- 10204 Leather Craft
- 10205 Model (Metal, Plastic or Wood
- 10206 Mosaic (Stepping stones or other)
- 10207 Paintings of all kinds 10208 Paper Art
- 10208 Paper Art 10209 Repurposed fu
- 10209 Repurposed furniture 10210 Scrapbooking
- 10210 Scrapboo 10211 Sculpture
- 10211 Sculptur
- 10212 Up-cycled objects (art objects made from items having a previous use)
- 10213 Wood Working
- 10214 Other Not Listed

SWEEPSTAKES

BEST OVERALL (Adult)	1st - 4.00	2nd - 3.00	3rd - 2.00
BEST OVERALL (15-17)	1st - 4.00	2nd - 3.00	3rd - 2.00
BEST OVERALL (11-14)	1st - 4.00	2nd - 3.00	3rd - 2.00
BEST OVERALL (6-10)	1st - 4.00	2nd - 3.00	3rd - 2.00
BEST OVERALL (Kiddie Corner)	1st - 4.00	2nd - 3.00	3rd - 2.00

CLASS 11 - NEEDLEWORK

All articles must be finished and be made by exhibitor. Articles must be usable and wearable and no article entered for more than one premium. Senior division articles will be depicted by an "S" classification behind the number; Junior Division articles depicted by a "J" classification behind the number. NH – Nursing Home residents.

TEXTILE ARTS

First - \$3.00 Second - \$2.00

CLOTHING AND ACCESSORIES

- 11000 Child's Dress or Jumper (sizes 0-14)
- 11001 Child's Jacket, Coat or Pullover (sizes 0-14)
- 11002 Child's Outfit, 2 or 3 pieces (sizes 0-14)
- 11003 Accessory (sizes 0-14) (any type bag, hat, bibs, scarf, apron, etc)
- 11004 Other not listed (sizes 0-14)
- 11005 Adult Apron
- 11006 Adult Dress or Jumper
- 11007 Adult Jacket, Coat or Pullover
- 11008 Adult Outfit top and bottom
- 11009 Adult Special Occasion Garment (satin, lace, silk, crepe, etc)
- 11010 Adult Suit (jacket & skirt or pants)
- 11011 Adult Accessory (any type bag, hat, scarf or other)
- 11012 Other not listed (Adult)

TOYS FOR CHILDREN

- 11020 Doll Wardrobe 2 or more outfits with or without doll
- 11021 Stuffed Animal(s)
- 11022 Dressed Doll(s)
- 11023 Other not listed

SEWING FOR THE HOME

- 11025 Decorative Stuffed Animal
- 11026 Decorative Stuffed Doll
- 11027 Pillow
- 11028 Pillowcases, pair with cuff
- 11029 Two-layer item (from heavy material: denim, jeans)
- 11030 Two-layer item (from lightweight material)
- 11031 Two-layer item (from knits: t-shirts)
- 11032 Other not listed

EMBROIDERY

11040 Embroidered linens (pillowcases, tea towels, tablecloth or runner, etc)

- 11041 Picture, individual, set or group
- 11042 Pillow
- 11043 Penny Rug, any item
- 11044 Other item not listed

COUNTED CROSS STITCH

- 11050 Framed Design
- 11051 Holiday Item (any holiday)
- 11052 Pillow or other home accessory
- 11053 Wall hanging, banner or bell pull
- 11054 Other item not listed

HARDANGER

- 11060 Picture, wall hanging or banner
- 11061 Table cloth, runner, placemats, doily, scarf, mat
- 11062 Other not listed

LACE MAKING (Bobbin Lace / Tatting / Needle Lace)

- 11070 Bookmark
- 11071 Jewelry
- 11072 Motif Work
- 11073 Picture framed and/or matted
- 11074 Round Item (doily, sun catcher, medallion, other)
- 11075 Lace making technique not listed
- 11076 Other not listed

CROCHET

- 11080 Adult Jacket, Sweater or Vest
- 11081 Child or Infant jacket, sweater, dress, pants, or ensemble
- 11082 Other Garment not listed
- 11083 Child or Infant 2 or more articles (bonnet, cap, hat, booties or other)
- 11084 Gloves, mittens, socks, leg or wrist warmers a pair
- 11085 Hat or cap, ear warmer, headband
- 11086 Infinity scarf or cowl
- 11087 Scarf other than infinity or cowl
- 11088 Shawl, stole, shrug, wrap, poncho
- 11089 Other Accessory not listed
- 11090 Afghan or Throw Infant or Child's
- 11091 Afghan Adult
- 11092 Throw or Lap Robe
- 11093 Other Afghan or Throw not listed
- 11094 Bedroom or table linens
- 11095 Doily or centerpiece, up to 10" in diameter
- 11096 Doily or centerpiece, 11" to 18" in diameter
- 11097 Doily or centerpiece, over 19" in diameter
- 11098 Doll or doll group (clothes)
- 11099 Kitchen group -min. of 3 items (pot holder, dish mat, other)
- 11100 Other item for the home not listed
- 11101 Arm Crocheted
- 11102 Scrappy project (using skeins leftover from other projects)

KNITTING

- 11110 Adult Jacket, Sweater, Pullover or Vest
- 11111 Child or Infant garment
- 11112 Other Garment not listed
- 11113 Child or Infant 1 or more articles (bonnet, cap, hat, booties, etc)
- 11114 Gloves, mittens a pair
- 11115 Hat, cap, ear warmer, headband
- 11116 Infinity scarf or cowl
- 11117 Scarf other than infinity or cowl
- 11118 Shawl, stole, shrug, wrap, or poncho
- 11119 Socks or slippers a pair
- 11120 Other Accessory not listed
- 11121 Afghan or blanket Infant or Child's
- 11122 Afghan Adult
- 11123 Throw or Lap Robe
- 11124 Other Afghan not listed
- 11125 Decorative item for the home
- 11126 Toy (stuffed animal or dressed doll)
- 11127 Other Miscellaneous item

WEARABLE ART - CONSTRUCTED

- 11130 Accessory, bag, purse, hat, other
- 11131 Coordinated garment(s) and accessory(ies)
- 11132 Costume
- 11133 Jumper, dress or outfit
- 11134 Skirt or pants
- 11135 Vest, jacket or coat
- 11136 Other not listed

WEARABLE ART – USING A PURCHASED GARMENT OR ACCESSORY

- 11140 Bag, hat or scarf
- 11141 Denim Garment
- 11142 Garment (shirt, skirt, dress, pants, jumper
- 11143 T-shirt or Sweatshirt
- 11144 Vest, jacket or coat
- 11145 Other not listed

CREATIVE DECORATIVE ITEMS

- 11150 Cover for a book, journal or other item
- 11151 Fabric Book
- 11152 Group of small items in fabric envelope (bookmarks, coaster, other)
- 11153 Mobile
- 11154 Picture
- 11155 Pillow
- 11156 Postcards group of 4 or more tied together
- 11157 Vessel with or without lid (box, bowl, basket, other)
- 11158 3-D item
- 11159 Other not listed

UPCYCLING TEXTILES

- 11160 Accessory fir adult or child (purse, bag, hats)
- 11161 Decorative Accessory like a pillow or throw
- 11162 Decorative item for wall
- 11163 Decorative item for tabletop
- 11164 Garment for adult or child
- 11165 Item for a child, like a pillow, stuffed toy, doll clothes, etc
- 11166 Keepsake
- 11167 Scarf or other neckwear
- 11168 Other not listed

MISCELLANEOUS

- 11170 Felting
- 11171 Fiber Art Dolls
- 11172 Latch Hooking
- 11173 Needlepoint item
- 11174 Rug making item
- 11175 Smocking item
- 11176 Spinning item
- 11177 Weaving item
- 11178 Other not listed

QUILTS

First - \$4.00 Second - \$3.00

Quilt Department Abbreviations:

- BQ bed quilt
- **TQ** throw quilt
- JQ juvenile/crib quilt
- WQ wall quilt
- HQ hand guilted
- **MQ** machine guilted
- CQ commercially quilted: quilting is done for pay (includes hand and machine)
- NCQ non-commercially quilted: no money is exchanged for the quilting done by a second person or group
- BOM Block-of-the-Month

Kit or BOM - quilts that are made from patterns and fabrics specified and/or sold as a unit for retail sale.

Mixed techniques - a combination of two or more construction methods (not including quilting or trapunto) are major components in the quilt design. An example would be a quilt containing significant amounts of both piecing and appliqué.

QUILTS - BABY / CRIB

- 11200 Appliqué
- 11201 Embroidery
- 11202 Pieced
- 11203 Tied 11204 Other

11204 Other QUILTS – BEDSIZE

- 11210 Applique or Mixed Techniques
- 11211 Child's
- 11212 Comforter, tied
- 11213 Crazy Quilt
- 11214 Cross Stitch
- 11215 Embroidery
- 11216 First Quilt
- 11217 Novelty
- 11218 Original Design
- 11219 Pieced, up to 10 fabrics
- 11220 Pieced, 11 to 24 fabrics
- 11221 Pieced, over 24 fabrics
- 11222 Recycled Fabrics Quilt
- 11223 Quilt of Valor
- 11224 Seasonal
- 11225 Whole Cloth
- 11226 Multi-Person or Group Quilt (three or more people)
- 11227 Organization or School Quilt
- 11228 Two-Person Quilt
- 11229 Commercially Quilted
- 11230 Hand Quilted
- 11231 Machine Quilted
- 11232 Other Item

QUILTS - MINIATURE (24 X 24)

- 11240 Applique or Mixed Techniques
- 11241 Embroidery
- 11242 Pieced
- 11243 Other

QUILTS – WALL HANGINGS

- 11250 Applique or Mixed Techniques
- 11251 Embroidery
- 11252 Pieced
- 11253 Seasonal
- 11254 Other

QUILTS – MISCELLANEOUS

- 11260 Bed Runner
- 11261 Juvenile Quilt
- 11262 Table Runner or Topper
- 11263 Throw or Lap Quilt
- 11264 Other

SWEEPSTAKES **BEST OVERALL (Senior Division)** 1st - 5.00 2nd - 4.00 3rd - 3.00 1st - 5.00 2nd - 4.00 BEST OVERALL (Adult) 3rd - 3.00 BEST OVERALL (17 & under) 1st - 5.00 2nd - 4.00 3rd - 3.00 **BEST IN COUNTY "TEXTILE ARTS"** 1st - 5.00 2nd - 4.00 **BEST IN COUNTY "QUILTS"** 1st - 5.00 2nd - 4.00

The two local Quilt Guilds will award a monetary prize for the following quilt categories: Fabric Friends Quilt Guild – \$25.00 Best Table Topper or Table Runner Gilded Bee Quilt Guild – Best Wall Hanging

"BEST IN COUNTY QUILTS" & "BEST IN COUNTY TEXTILE ARTS" NEBRASKA STATE FAIR CONTEST RULES

The Nebraska State Fair Best in County Needlework Contest has been replaced by the following two separate contests: **Best in County Quilts:** This contest will be part of the Quilt Department and entries will be displayed in the Quilt Hall of the Exhibition Building.

Best in County Textile Arts: This contest will be part of the Textile Arts Department and entries will be displayed in the Fonner Park Concourse, Textile Arts area.

Rules for each contest:

- Each county may select their one best quilt to enter in Best in County Quilts and their one best needlework item other than a quilt to enter in Best in County Textile Arts.
- $_{\odot}\,$ The entry for each contest must be selected at the local county fair.
- o In the case of joint county fairs, each county may have one entry in each of the Best in County contests.
- o If county fair is held during or after the Nebraska State Fair (NSF), the exhibit will be eligible to compete.
- o The exhibitor must be a resident of the county submitting the entry.
- o If a second person is involved in the exhibit (i.e. a commercial quilter) that person must be a Nebraska resident.
- o If the first place exhibitor declines, an alternate exhibitor may enter.
- The entry in each contest must be one that would qualify to be entered into an existing class in the respective NSF departments. Not all county fair department classes are consistent with NSF department classes (i.e. quilted table runners and some other quilted items are in the Textile Arts Department at the NSF.) Review the various classes available in the Quilt and Textile Arts Departments. See Domestic Entry Books at <u>www.statefair.org</u>
- o All entries must comply with all rules of the respective NSF departments.

"BEST IN COUNTY" PHOTOGRAPHY NEBRASKA STATE FAIR CONTEST RULES

- 1. The Nebraska State Fair has a special class in Photography for the winner of "Best in Show" from each county in Nebraska.
- 2. The Best in County can be a color print, black and white print, or slide and must have won Best of Show at the county fair level.
- 3. Please check with the Ag Society Secretary if you are interested in attending.