JULY 19-23, 2024

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8PM-9:30PM 8PM-9:30PM

4PM

10AM-10PM 10AM-10PM 10AM-9 PM 11AM

THURSDAV, JULV 18

MAR	Rabbit Show - Livestock Arena
12:30PM	Cat Show (Companion Animal Show to follow) - Livestock
	Агепа
3PM-8PM	Open Class Entries - Ag Hall/Poultry Barn
5PM-8PM	4-H Static Exhibit Entry - 4-H Building
	FRIDAY, JULY 19
7:30AM-8:30AM	4-H Static Exhibit Entry - 4-H Building
8AM-12PM	Open Class Judging - Ag Hall Closed to the public
8:30AM	Judge ALL 4-H Static Exhibits - 4-H Building Closed to the public
1DAM	ALL 4-H Livestock exhibits on the premises
1DAM	4-H/FFA Poultry Show - Livestock Arena
12PM-10PM	Ag & Expo Hall Open
1PM	Dog Show - Livestock Arena
5PM	Carnival Opens (6PM-9PM Wristband Session)
5PM-9PM	Ag Education Building Open
5PM-10PM	4-H Building Open
6PM	Public Fashion Show/Special Award - Fair Foundation Pavilion
6:30PM	Bingo (Lyons VFW Post 7998 & American Legion Post 83) -
	West of Secretary Building
7:15PM	4-H Coronation - Fair Foundation Pavilion
8:30PM	Elvis Show - Fair Foundation Pavilion
Following 4-H Corn	ination Gravel Street. Justin Kane - Left Field

SATURDAY, JULY 20

MAB	Swine Show - Livestock Arena
MAR	Cowboy Mounted Shooting Assoc. CMSA - Horse Arena
10AM-10PM	Ag and Expo Hall Open
10AM-10PM	4-H Building Open
10AM-9PM	Ag Education Building Open
1DAM	Left Field Open
1DAM	Corn Hole Tournament - Left Field
12PM-4PM	Face Painting by Fair Foundation Pavilion
12PM	Carnival Opens (12PM-5PM Wristband Session)
1PM	The Bubbler - Strolling Event by Fair Foundation Pavilion
2PM	Meat Goat Show (Dairy Goat Show to follow) - Livestock Arena
2PM	Amazing Arthur - Fair Foundation Pavilion
3PM	The Bubbler - Strolling Event by Fair Foundation Pavilion
3:30PM	Sheep Show - Livestock Arena
4PM-8PM	Balloon Twisting - by Fair Foundation Pavilion
5PM	Concert Gate Open - Left Field
6PM	The Bubbler - Strolling Event
6PM-10PM	Carnival Wristband Session
6:30PM	Bingo (Lyons VFW Post 7998 & American Legion Post 83) -
	West of Secretary Building
*7PM	Head-Liner: "Casey Donahew" - Left Field
	Opening Act: Chancey Williams and Dylan Bloom - Left Field
	Lawn chairs welcome. NO COOLERS! Age 10 under free but
	must be accompianed by parent/guardian at all times.

20110HY9 JULY 21 Boof Show - Livestock Arona

	DEEL DIIDM - FIAEPTORK VI EIIG
MAC	Cowboy Mounted Shooting Assoc. CMSA - Horse Arena

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8:30AM

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	Ag and	Ехро На	III Open						
	4-H Bui	lding Op	en						
	Ag Educ	ation B	uilding	Open					
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Burt County Ministerial Assoc - Fair Foundation Pavilion Carnival Opens (12PM-5PM Wristband Session) Left Field Open Amazing Arthur - Fair Foundation Pavilion 1:30PM-3PM 4-H Clover Kid (5-7) Activities - 4-H Building The Dollipops - Fair Foundation Pavilion Amazing Arthur - Fair Foundation Pavilion Burt County Fair Parade - Contact Scott Gatewood (402-427-3644) After Parade Burt County Cattlemen's BBQ - West of Grandstand Area The Dollipops - Fair Foundation Pavilion 6PM-9PM **Carnival Wristband Session** Bingo (Lyons VFW Post 7998 & American Legion Post 83) -West of Secretary Building *6:30PM Demo Derby - Left Field Admission \$10 - for Left Field and Grandstand; Age 10 and under free must be accompianed by parent/guardian; \$20 Pit Pass per person NO exceptions on age; R&R Total Destruction Promotions judges and rules Following Demo Music - Left Field State Fair Exhibitors picture - 4-H Building 8:30/9PM Hypnotist show by Jared Sherlock - Fair Foundation Pavilion MONDAY. JULY 22 Horse Show - Horse Arena 10AM-10PM Ag and Expo Hall Open 10AM-10PM 4-H Building Open 10AM-9 PM Ag Education Building Open Livestock Judging Contest - Livestock Arena Beef Clinic - Livestock Arena 4-H/FFA Olympics - Livestock Arena 4PM-6PM **Open Class Poultry RELEASE** Carnival Opens (GPM-9PM Wristband Session)

Left Field Open Registration for Kiddie Tractor Pull - Grandstand Area Kiddie Tractor Pull - Grandstand Area, Adult Tractor Pull to follow Bingo w/prizes (Lyons VFW Post 7998 & American Legion Post 83) - Left Field Opend Class & Aq/Expo Hall RELEASE 4-H Static Exhibits RELEASE **4-H Livestock Exhibits RELEASE** TUESDAY, JULY 23 Barn Cleanup -----/ 11 ח _:_! ^. J_ 1:.

5:30PM	Lawn Games - Left Field grass
4:30PM	Appreciation Meal w/Mia Linder & Owen Hineline
3:30PM	Left Field Open
2PM	4-H/FFA Livestock Auction - Livestock Arena
І:ЗПЬЮ	4-H Special Awards - Livestock Arena

Post Fair Cleanup - Everyone welcome & encouraged to participate

BURT COUNTY 4-H & FFA FAIRBOOK 2024

For open class or general fair information, please contact the Burt County Agricultural Society Phone 402.685.5540 – Fax 402.685.5292 http://www.burtcountyfair.net/

CLASS R - 4-H

Superintendents: Stacey Keys, Extension 4-H Assistant & Jennifer Hansen, Extension 4-H Educator

Dear Burt County, 4-H Members and Friends:

This is your copy of the 2024 Burt County Fairbook. We encourage you to read the general rules and instructions for the exhibits you wish to enter. If you have any questions, please contact your 4-H Club Leader or your Nebraska Extension office at 402.374.2929.

We want to thank the many volunteer leaders, superintendents, and other individuals and businesses who provide leadership and support essential to the continued success of the 4-H Program in Burt County.

We wish you good luck with your 2024 4-H projects!

Jennifer, Stacey, Marina, Jenn, & Julie

The Burt County Extension Office Staff

BURT COUNTY 4-H COUNCIL

President: Laura McElmuray Vice President: Megan Unwin

Brooke Ahrens Camryn Brehmer Julie Brehmer Madison Enstrom Isabella Evasic Parke Loftis Secretary: Breanne Evasic Treasurer: Jessica Fleischman

4-H Kitchen Officer: Alana Pearson Sydney Olsen Brooke Peterson Elijah Schlichting Adrienne Timm Alexander Timm

BURT COUNTY FAIR FOUNDATION

President: Mitchell Nissen Vice President: Stuart Miller Ross Beckner Molly Braniff Andrew Brudigam Delaney Brudigam Jenna Bromm Secretary: Lauren Bromm Treasurer: Laurie Elliott Kathy Pearson Jason Penke Justin Smith Tyler Weitzenkamp

BURT COUNTY AGRICULTURAL SOCIETY

President: Dale Miller Treasurer: Henry Unwin Brent Ahrens Andrew Brudigam Charley Cull Dennis Fleischman Vice President: Chris Carlson Secretary: Jamie Bacon Johnnie Johnson Al Kjeldgaard Jason Parcel Mort Pearson

BURT COUNTY FFA ADVISORS

Lyons-Decatur Northeast: Kevin Anderson Oakland-Craig: Kylie Penke Tekamah-Herman: Haley Ransiear

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4-H PROGRAM SCHEDULE Pre-County Fair 4-H Activities

Please call 402-374-2929 to register and to check on current status. JUNE

TBA: Pie Day I (Methodist Church, Tekamah)* June 15: DEADLINE DAY

- •4-H Enrollment ABSOLUTE DEADLINE
- •ALL Livestock Affidavits DUE
- State Fair Beef, Sheep, Swine, & Goat DNA & Nominations **DUE** • YQCA Certification **DUE**

June 17-18: State Communication Event (Speech/PSA/Presentation) (UNL)

June 19: Office Closed: Juneteenth

June 20-21: PASE (UNL)

June 30: ALL Burt County Fair Pre-entries DUE

JULY

July 1: Bicycle Rodeo @ 6pm (St Patrick's Catholic Church, Tekamah) July 2: Burt County Favorite Foods @ 6pm (Bethany Lutheran Church, Lvons)

July 4: Office Closed- 4th of July

Julý 8: Tractor Driving Contest @ 6 pm (Lee Valley, Tekamah) July 9: Rocket Launch @ 6pm (Rogers Sod Field, Decatur) July 10-13: Fremont 4-H Expo July 13: Pie Day II (Oakland Auditorium, Oakland) July 13-17: 4-H State Horse Expo (Grand Island) July 14: Fairgrounds Clean Up @ 1pm (Oakland) July 15: Clothing & Fashion Revue Judging, Life Skills Contest @ 9am

(Tekamah City Auditorium, Tekamah)

County Fair 4-H Activities

WEDNESDAY, July 17 7:30 p.m. Coronation Practice - Fair Foundation Pavilion **THURSDAY. July 18** Check in Rabbits* - Livestock Arena 8:30 a.m. 9:00 a.m. Rabbit Show - Livestock Arena 12:30 p.m. Cat Show (Companion Animal Show to follow) - Livestock Arena 6-8:00 p.m. Enter poultry* - Poultry Barn 6:00 p.m. Set up around livestock barns Static 4-H Exhibit entry - 4-H Building 5-8:00 p.m. *Late entries not eligible for a purple ribbon FRIDAY, July 19 7:30-8:30 a.m. Static 4-H Exhibit entry - 4-H Building Judge all 4-H Static Exhibits-4-H building (No judging Saturday!) 8:30 a.m. 9 a.m.-noon Interview Judging for all 4-H Static Exhibits - 4-H Building 10:00 a.m. 4-H/FFA Poultry Show – Livestock Arena 8-10:00 a.m. Check in. weigh in - ALL Beef Exhibits 9-10:00 a.m. Check-in, weigh-in, & scan - ALL Meat Goat, Dairy Goat, & Sheep Exhibits 10:00 a.m. All livestock exhibits on the premises* Check-in & Weigh-in and scan - ALL Swine Exhibits 10:15 a.m. 1:00 p.m. Dog Show - Livestock Arena 5 p.m.-10 p.m. 4-H Building Open Public Fashion Show / Special Awards- Fair Foundation Pavilion 6:00 p.m. 7:15 p.m. 4-H Coronation - Foundation Pavilion *Late exhibits not eligible for a purple ribbon. SATURDAY, July 20 Swine Show - Livestock Arena 8:00 a.m. 10 a.m.-10 p.m. 4-H Building Open 1-2:00 p.m. Bucket Calf exhibitor interviews - Bill Larson Building 2:00 p.m. Meat Goat Show (Dairy Goat Show to follow) - Livestock Arena 3:30 p.m. Sheep Show - Livestock Arena SUNDAY, July 21 8:00 a.m. Check-in closes for "Day of Show Only" Feeder Calf and Bucket Calf* 8:30 a.m. Beef Show - Livestock Arena 10 a.m.-10 p.m. 4-H Building Open 1:30-3 p.m. Clover Kid activities - 4-H Building Burt County Fair Parade - Contact Scott Gatewood (402-427-4:00 p.m. 3644) 6:30 p.m. State Fair Exhibitors Picture - 4-H Building *Late entries not eligible for a purple ribbon. MONDAY, July 22 Horse Show - 4-H Horse Arena 9:00 a.m. 10 a.m.-10 p.m. 4-H Building Open 10:00 a.m. Register for Livestock Judging Contest - Livestock Arena Livestock Judging Contest - Livestock Arena 10:30 a.m. 1:00 p.m. Beef Clinic - Livestock Arena 3:00 p.m. 4-H/FFA Olympics - Livestock Arena Release of all poultry exhibits* 4-6:00 p.m. 8-9:30 p.m. Release of static exhibits* 9:00 p.m. Release of livestock exhibits not in auction* *Exhibits taken before release time will not receive premium money. **TUESDAY, July 23** 7:30 a.m. Barn Cleanup Non-sale livestock must be out of pens/stalls 8:30 a.m. 11:00 a.m. Livestock must be in sale stalls Special Awards Presentation - Livestock Arena 1:30 p.m. 2:00 p.m. 4-H/FFA Livestock Auction - Livestock Arena After Auction Clean up around 4-H Building and livestock barns. Wednesday, July 24

8:30 a.m. Post Fair Cleanup

GENERAL 4-H & FFA RULES

ENTERING AND EXHIBITING PROJECTS

Exhibits with "*900" class numbers are not eligible for State Fair.

To be eligible to exhibit, members must be enrolled in 4-H projects they wish to exhibit by June 15 of the current year or carry FFA projects in Burt County. A 4-H'er must have reached their 8th birthday, but not have passed their 19th birthday by January 1 of the current year. Clover Kids must be 5-7 years old by January 1 of the current year. FFA exhibitors must meet the age and eligibility requirements of their organization. Eligibility for the show must be verified by FFA instructor or Extension Staff.

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

There will be no discrimination based on any protected status.

Exhibits must be the result of the member's project since the last county fair unless otherwise noted.

No individual animal may be shown in both breeding and market classes. Members may show in 4-H and/or FFA but cannot use the same exhibit or animal in both, regardless of county(ies) where shown.

All exhibitors, other than livestock, must attach their name and address to each article exhibited.

An exhibitor must show his or her own animal unless excused by the show superintendents. The request must be in writing and in the hands of the Extension staff before the fair starts. If the member has two or more animals in the same class, one animal can be shown by another 4-H or FFA member enrolled in Burt County. In case of injury to exhibitor after the fair starts, a substitute exhibitor must receive the permission of the show superintendent or Extension staff prior to the particular show.

State Fair General Rules and Information will apply when no county fair rules are applicable.

COUNTY PROTEST POLICY

The Extension staff, together with the local 4-H Council and the local 4-H Council Protest Committee, has the authority to make appropriate decisions on local 4-H disputes. These decisions will be formulated using state policy and national directives as formulated by this policy or as dictated by law. All protests must be submitted in writing and signed by the protester.

The written protest must include:

- 1. Name of the person(s) involved.
- 2. Cause of complaint or appeal
- 3. Situation and documentation
- 4. Recommendations for correction
- 5. Specific action, rule, etc. in question
- 6. Additional person(s) committee may contact for further clarification.
- Procedures and/or steps carried out by the person involved prior to submission of the protest to the Protest Committee.

Membership of the protest committee will be outlined in the 4-H Council Bylaws. Protests will not be accepted after the exhibit or event/activity is completed/released.

The protest will be acknowledged after receiving the written protest and will be responded to in a timely manner. Protests related to judges' integrity, decision, placings, or other evaluations will not be accepted.

A \$50 deposit will accompany the written protest, which will be forfeited if the protester does not attend the protest resolution meeting. The deposit will be returned upon completion of the process.

The committee will review the written protest. They may call for a face-to-face meeting with affected persons and event leadership to discuss the situation and the official ruling. Recommendations will be developed, followed, and communicated both verbally and in writing to the individual or group affected. Failure of the protester to attend the face-to-face meeting with the protest committee will result in no action and forfeiture of the deposit.

In cases of protest, the 4-H member/parent/leader may continue to participate. Results of participation will be subject to change based on the outcome of the protest process.

The protest committee and event leadership reserve the right to withhold any award. The 4-H'er/parent/leader may be excluded from 4-H if action warrants.

DISCLAIMER OF RESPONSIBILITY FOR EXHIBITS AT THE BURT COUNTY FAIR

4-H and FFA exhibits at the Burt County Fair are entered and displayed at the risk of the exhibitor. Nebraska Extension and the Burt County Ag Society will exercise due care to protect them. However, Nebraska Extension and the Burt County Ag Society cannot accept responsibility for loss or damage due to conditions imposed by large crowds, the arrangement of the buildings in which displays are housed and the great number of exhibits. Exhibitors who have exhibits of great sentimental and/or monetary value should carefully consider whether such exhibits should be exposed to the perils of the fair.

SUBSTANCE ABUSE

Use or possession of drugs (except for medical purposes) or alcoholic beverages by any 4-H or FFA member at the Burt County Fair will result in immediate disqualification of that exhibitor's entry(ies).

YOUTH QUALITY CARE OF ANIMALS (YQCA) TRAINING

All 4-H and FFA beef, dairy, goat, sheep, swine, rabbit & poultry exhibitors must attend an in person YQCA training or complete 3 online modules in the appropriate age division. Make sure the Extension Office receives a copy of your completion <u>certificate by June 15.</u> A testing out option is available for those in Intermediate & Senior levels.

STALLING OF LIVESTOCK EXHIBITS

Livestock will be required to stall for the duration of the fair. From check in to release time. (Stalling requests will be given at time of pre-entry.) Exceptions:

- Jr. Breeding Heifer (day of show only)
- Feeder Calf (day of show only)
- Bucket Calf (day of show only)
- Cat
- Dog
- Rabbit
- Companion Animal
- Horse

LIVESTOCK IDENTIFICATION REQUIREMENTS

All livestock must be identified using the method of identification (tattoo, eartag, drawing, etc.) listed below.

Livestock Affidavit/ID Sheet REQUIRED. This identification must be recorded on the proper ID sheet and the ID sheet filed at the Nebraska Extension office by the following deadlines:

June 15 (Affidavits/ID Sheet DEADLINE)

All Beef- Market Beef, Feeder Calf, Bucket Calf, Cow-Calf Pairs, Breeding Heifers

All Goat- Meat Goat, Breeding Doe, Dairy Goat

All Sheep- Market Lambs, Feeder Lambs, Breeding Sheep

All Swine – Market Swine, Breeding Gilt

All Horses

All Rabbits

Poultry, Cat, Dog, & Companion Animal do not have Livestock Affidavit/ID Sheet Requirements

Market Beef - Must be tagged with a 4-H or FFA beef tag or EID tag. State Fair requires: EID tag, online nomination, DNA submission, entry submission, & Premises ID.

Breeding Heifer - Registered breeding heifers must be tattooed, <u>and</u> a copy of the registration papers returned with the ID sheet. Commercial breeding heifers must be tattooed or have an EID tag. State Fair requires: tattooing/ EID tag, online nomination, DNA submission, & entry submission. A calfhood vaccination tattoo is not acceptable for identification purposes.

Feeder Calf - Must be tagged with a 4-H or FFA beef tag or EID tag. State Fair requires: EID tags, online nomination, DNA submission, entry submission, & Premises ID.

Bucket Calf - Must be tagged with a 4-H or FFA beef tag.

Cow-Calf Pairs - Calves must be identified the same as feeder calves. Cow must be identified with tag or tattoo.

Swine - All market swine and breeding gilts must be tagged with a 4-H or FFA tag. State Fair requires: EID tag, online nomination, DNA submission, entry submission, and Premises ID.

Sheep - All feeder lambs, market lambs, breeding ewes, and rams must be tagged with a USDA Scrapie eartag. A copy of the registration papers must be returned with the ID sheet for registered breeding ewes and rams. State Fair requires: online nomination, scrappies tag, DNA submission, and entry submission.

Meat Goats - All market and breeding meat goats must be tagged with a USDA Scrapie eartag. A copy of the registration papers must be returned with the ID sheet for registered breeding does. State Fair requires scrappies tag, online nomination, DNA submission, and entry submission.

Dairy Goats – Must be identified by a tattoo or USDA Scrapies Tag **Horse** – All horses must be identified, with drawings or pictures

Rabbits - All rabbits except fryers must have tattoos in their ear

Animals Identification Limits – An exhibitor may identify a maximum of 10 market beef, 10 breeding heifers, 10 feeder calves, 10 bucket calves, 10 cow-calf pairs, 20 market lambs, 10 breeding sheep, 40 market hogs, 20 breeding gilts, 10 dairy, 20 meat goats, 10 dairy goats, and 10 horses.

GENERAL HEALTH REQUIREMENTS FOR ALL ANIMALS

All Species: Any animal showing signs of infectious or contagious diseases will not be allowed to remain on the fairgrounds or be exhibited. Animals that have pinkeye, active ringworm, visible warts, or abscesses will not be allowed. Ringworm may be judged inactive if the lesion area is not encrusted and hair has begun regrowth in the area. Animals with warts that are not visible by a hands-off inspection will be allowed to remain on the fairgrounds and be exhibited. Under no circumstances may animals under quarantine be exhibited. **The decision of the county fair veterinarians is final!** In addition to the rules above, the following also apply:

Cats: Cats shall be free of fleas, ticks, ear mites, ringworms and other parasites and infectious diseases. Cats must have current rabies, distemper

parasites and intectious diseases. Cats must have current rables, distemper panleukopenia, rhinotracheitis, calici virus and feline leukemia vaccinations. Proof of vaccinations must be shown when entering the cat show. 4-Hers vaccinating their cats must provide proof in the form of a statement from their vet or by turning in the serum viles. PROOF OF VACCINATIONS MUST BE SENT IN WITH ENTRY FORM PRIOR TO THE FAIR AND 4-H'ER MUST ALSO BRING PROOF OF VACCINATIONS WITH THEM TO THE CAT SHOW. One of the following is required as proof of vaccination; a veterinary health certificate with a veterinarian's signature or a vaccination

printout or vaccination receipt from a vet clinic. Claws shall be clipped. No expectant or nursing mother cats may enter. *Any cat not meeting these health requirements will not be judged.*

Dogs: All dogs must be immunized for distemper, hepatitis, parvo, and rabies. Vaccination record must document all vaccinations within 1 year or 3 years depending on the vaccine given. All required vaccinations must be given within 1 to 3 years of the show date based on label guidelines. All vaccinations must be in effect at the time of the Dog Show. Explanation: Some vaccinations are viable for one year and some vaccinations are viable for three years but are specifically designed and administered according to their label. It is not acceptable nor allowed to vaccinate a dog with a 1 year vaccine and plan to have it in effect for 3 years. PROOF OF VACCINATIONS MUST BE SENT IN WITH ENTRY FORM PRIOR TO THE FAIR AND 4-H'ER MUST ALSO BRING PROOF OF VACCINATIONS WITH THEM TO THE DOG SHOW. One of the following is required as proof of vaccination; a veterinary

health certificate with a veterinarian's signature or a vaccination printout or vaccination receipt from a vet clinic. Dogs in season will not be allowed to show. Lame or crippled dogs will not be permitted to show if it is determined by the show superintendent that it is affecting the health of the dog.

Companion Animal: All animals shall be free of fleas, ticks, ear mites, ringworm, any internal and external parasites and infectious disease. 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 arena. Ferrets require vaccinations.

Swine: Under no circumstances may swine under quarantine be shown. In addition to the health REQUIREMENTS listed above, the following are minimum RECOMMENDED vaccination programs and precautions. For more information, please consult your veterinarian.

All Species: Any animals returning home after the fair should be isolated for two weeks before returning to the herd or flock.

Dogs: Heartworm

Meat Goats, Dairy Goat, Sheep, Swine & Market Beef: None

Cow-Calf Pairs, Bucket Calves & Feeder Calves: should be vaccinated one month prior to the show. Cows should receive a killed IBR, BVD, PI3 and BRSV vaccine, if they weren't already vaccinated in the spring. Calves should receive a pasturella and 7-way blackleg vaccination.

Horses: should be vaccinated and dewormed at least one month prior to the show. Since some vaccines require two or more doses to be effective, the one month time frame is important.

LIVESTOCK EXHIBITOR DRESS CODE

All exhibitors of livestock are required to wear a 4-H t-shirt or FFA t-shirt and dark blue denim jeans.

Exhibitors of large animals and/or horses are required to wear hard-soled shoes.

Dog exhibitors need to wear soft soled shoes.

Horse exhibitors see equine section for specific dress code guidelines.

ENTERING AND RELEASING EXHIBITS PRE-ENTRY DEADLINE

All fair entries for all divisions (including livestock, clothing, fashion show, static) must be received by the Nebraska Extension Office no later than **June 30th.**

All livestock stalling requests must be received in the Nebraska Extension office no later than **June 30**th. This is so stall assignments can be made. All entries must be made in the Extension office by 4:30 p.m.

DEPARTMENT G, DIVISIONS 11-51 Market beef, breeding heifer, and cow-calf pair

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 10:00 a.m. on Friday. All beef not in the auction will be released Monday at 9:00 p.m. and must be removed by 8:30 a.m. on Tuesday.

Feeder calf and bucket calf

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 8:00 a.m. on the day of show. Calves will be released when the Bucket Calf show is completed.

Sheep

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 10:00 a.m. on Friday. All sheep not entered in the livestock auction will be released at 9:00 p.m. on Monday and must be removed by 8:30 a.m. on Tuesday.

Swine

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 10:00 a.m. on Friday. All swine not entered in the livestock auction or being consigned for market will be released at 9:00 p.m. on Monday and must be removed by 8:30 a.m. on Tuesday.

Meat Goat

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 10:00 a.m. on Friday. Any goat not in the auction will be released Monday at 9:00 p.m. and must be removed by 8:30 a.m. on Tuesday.

Dairy Goat

Pre-entered by entry deadline -June 30th

Check in/Weigh in closes at 10:00 a.m. on Friday. All Dairy Goats will be released Monday at 9:00 p.m. and must be removed by 8:30 a.m. on Tuesday.

ALL STATIC DEPARTMENTS

All static exhibits in every Department must be entered either Thursday, 5-8:00 p.m., or Friday, 7:30-8:30 a.m. NO LATE ENTRY ACCEPTED. Judging will begin in the 4-H Building at 8:30 a.m. Exhibits will be released on Monday, between 8:00-9:30 p.m.

EXHIBIT PENALTY

Premiums will be pulled for exhibits (static & livestock) that leave the fairgrounds prior to the aforementioned release time. Exception: livestock exhibits not stalled on fairgrounds. Static exhibits, no exceptions.

NUMBER OF ENTRIES

Unless otherwise stated within an individual Division, a member may enter one item per class number. There is no limit on the number of any beef, dairy goat, meat goat, sheep, or swine entries.

4-H JUDGING AND PREMIUMS

The judge shall place classes after superintendents have found entries to be correct. If no competition, the judge will decide what premium the exhibit merits. The judge's decision will be final in case of dispute regarding breed or age of animal or other exhibit.

All exhibits will be placed by the judge on the modified Danish system. A purple ribbon denotes an exhibit of superior quality; a blue ribbon, an exhibit of excellent quality; a red ribbon, an exhibit of good quality; and a white ribbon, an acceptable exhibit.

All premiums will be paid after the fair by check from the Burt County Ag Society. 4-H members are encouraged to check their payout sheet after fair to make sure it is correct as that is how the premiums will be paid.

METHOD OF SELECTING CHAMPIONS

In areas where a champion and reserve champion are selected, the champion and reserve champion will be selected from first and second purples of each class. If the first and/or second place item in any class does not receive a purple award, then such item(s) are NOT eligible to compete for champion and/or reserve champion honors.

STATIC SUPERINTENDENTS

DEPARTMENT A - CITIZENSHIP, HERITAGE, & LEADERSHIP

- **DEPARTMENT B COMMUNICATIONS & EXPRESSIVE ARTS**
 - Superintendent: Megan Unwin
- DEPARTMENT C TEXTILE, QUILTS, & APPAREL Superintendents: Linda Bisanz, Kim Jackson
- DEPARTMENT C FASHION SHOW
- Superintendents: Molly Braniff, Megan Unwin
- DEPARTMENT C HOME DESIGN & RESTORATION
 - Superintendents: Molly Braniff
- DEPARTMENT E HEALTHY LIFESTYLES

Superintendent: Kara Anderson

- DEPARTMENT G PLANT SCIENCE
 - Superintendent: TBA/Mary Loftis
- DEPARTMENT H-STEM (SCIENCE, TECHNOLOGY, ENGINEERING, & MATH)
- Superintendents: George Willing, Michael Bracht DEPARTMENT Y – CLOVER KIDS

Superintendents: Justine Bucy, Joan Bucy

DEPARTMENT A – CITIZENSHIP, LEADERSHIP, & PERSONAL DEVELOPMENT

Divisions	Purple	Blue	Red	White		
All	\$3.00	\$2.50	\$2.00	\$1.50		
DEPARTMENT A, DIVISION 120 & 130 – CITIZENSHIP						

Purpose: The purpose of these citizenship exhibits is to foster civic responsibility and action within the diverse areas of citizenship including community service, service learning, government and policy making. Please note: 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 inches x 28 inches wide. If the size needs to be a different size because the 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.

Supporting Material: All entries must have a statement explaining the purpose of the exhibit. 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. 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). Identification: All entries should include the 4-H'er's name, club and county.

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.

- A120001 Care Package Display This exhibit is a display about the PROCESS of creating and giving a care package not the actual care package. You may use a poster, Power Point or another multi-media program to tell about the PROCESS of developing and giving a care package to a service organization. You need to answer the following questions in your exhibit. (A) How did you select the organization? (B) What items did you include in your care package? (C) Why did you select those items? (D) How did it feel to present your care pack to the organization? (E) What did you learn from this experience? (F) Other information that you feel is important about the care package or organization. Some examples of care packages are: backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc.
- A120002 Citizenship Game which could include, but isn't limited to, symbol flash cards, question and answer board or 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 inches x 16 inches.
- 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.
- 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 to 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 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 could include, but is not limited to, a service item, cultural or creative arts item or care package.
- *A120901 4-H Caring Clovers Exhibit Notebook, display, or other example of how you and/or your 4-H Club demonstrated citizenship and caring efforts during the COVID-19 Pandemic and other natural disasters.
- *A120902 Decorate a Mask Get a mask from the Extension Office and Decorate it
- *A120903 Make a Mask Create your own mask, sew, fold, glue or whatever!

Division 130 Seeing i2i

- 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, 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 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 a historical figure that has made a positive impact on our society or who has made a difference in the lives of others.
- A130009 Play Script written about a different culture.

DEPARTMENT A - HERITAGE

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50

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. Please note: Exhibits entered at 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 inches x 28 inches wide. Pictures and other hanging items must have a wire hanger for display purposes. Display collections securely in an attractive container no larger than 22 inches x 28 inches. Exhibits must include Name, County, Age, and Past Experience (years in Explore Your Heritage projects) on back of exhibit. All entries must have documentation included.

DEPARTMENT A – DIVISION 101 – HERITAGE LEVEL I: BEGINNING (1-4 YEARS IN PROJECT)

- A101001 Heritage Poster or Flat Exhibit. Entries may be pictures, posters, or items that depict family heritage. Exhibits must be supported by a written explanation.
- A101002 Family Genealogy/History Notebook Include pedigree charts/family group sheets, with documentation for two-three generations of

one family line, expanding each year. If multiple books included in exhibit, only bring book with most current year's work.

- A101003 Local History Scrapbook/Notebook Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.
- A101004 Framed Family Groupings (or individuals) of Pictures showing Family History Pictures must be supported by a written explanation.
- A101005 Other Exhibits depicting the Heritage of the Member's Family or Community Exhibit must be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc.
- A101006 4-H History Scrapbook A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er, no club projects. If multiple books included in exhibit, only bring book with most current year's work.
- A101007 4-H History Poster relating 4-H history of local club or county or individual.

A101008 - Story or Illustration about a Historical Event

A101009 - Book Review about Local, Nebraska, or Regional History

- A101010 Other Historical Exhibit Attach explanation of historical importance.
- A101011 Family Traditions Book Exhibitor scrapbook depicting family traditions of the past.
- A101012 Family Traditions Exhibit Story or illustration of a family tradition or event. Exhibits must be supported by written explanation.
- A101013 4-H Club/County Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books are included in exhibit, only bring book with most current year's work.
- A101014 4-H Member Scrapbook relating to individual 4-H member's 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- A101015 Special Events Scrapbook relating to a 4-H special event, such as Congress or Citizenship Washington Focus or a personal or family special event, such as a trip, family reunion, etc.

DEPARTMENT A - DIVISION 102 – HERITAGE LEVEL II: ADVANCED (OVER 4 YEARS IN PROJECT)

- A102001 Heritage Poster or Flat Exhibit Entries may be pictures, posters, items, etc. that depict family heritage. Exhibits must be supported by a written explanation.
- A102002 Family Genealogy/History Notebook Include pedigree charts or 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 or Notebook 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 Pictures must be supported by a written explanation.
- A102005 Other Exhibits depicting the Heritage of the Member's Family or Community Exhibit must be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc.
- A102006 4-H History Scrapbook relating to 4-H history of local club or county. Must be work of individual 4-H'er - no club project. If multiple books included in exhibit, only bring book with most current year's work.
- A102007 4-H History Poster relating to 4-H history of local club or county or individual.
- A102008 Story or Illustration about a Historical Event
- A102009 Book Review about Local, Nebraska or Regional History
- A102010 Other Historical Exhibits Attach an explanation of historical importance.
- A102011 Exhibit depicting the Importance of a Community or Nebraska Historic Landmark

- A102012 Community Report documenting something of historical significance from past to present.
- A102013 Historic Collection (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 Must be produced and edited by 4-H member. (Must be entered as a DVD or USB.)
- A102015 4-H Club/County 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 relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- A102017 Special Events Scrapbook A scrapbook relating to a 4-H special event, such as Congress or Citizenship Washington Focus or a personal or family special event, such as a trip, family reunion, etc.

DEPARTMENT A, DIVISION 125 - LEADERSHIP UNIT 1, 2 & 3								
	Divisions	Purple	Blue	Red	White			
	All	\$3.00	\$2.50	\$2.00	\$1.50			

4-H'ers will develop exhibits that show what they have learned. The exhibit may include but is not limited to: posters (14 inches x 22 inches); notebooks (8 ½ inches x 11 inches); PowerPoint with copy of slides; scrapbook (any size); or any other means that would best show skills learned in the project to accomplish exhibit.

Leadership manuals include: My Leadership Workbook - grades 3-5, My Leadership Journal - grades 6-8, and My Leadership Portfolio - grades 9-12.

- *A125901 My Treasure Chest Develop an exhibit that shows your skills as a leader and/or skills that you would like to achieve to become a better leader. Exhibit could be a poster or collage of skills.
- *A125902 Leader Essay Write a 1-2 page essay that identifies a local, regional, state or national leader; discuss their strengths and weaknesses as a leader and leadership characteristics.
- *A125903 Plan a Vacation develop a vacation timeline to depict what needs to be completed to have a successful vacation. Exhibit could be a poster, notebook or calendar with steps listed and dated.
- *A125904 Goal Setting Write three goals that you want to achieve. When writing your goals consider what actions you must take to reach these goals, how you are going to do it and when you are going to do it. Make sure your three goals include all three parts. Clearly defined goals make it easier to determine how to achieve the desired results. (Example: "I want people to like me" is unclear. "I want to make six new 4-H friends this year" is clear).
- *A125905 Interview a Leader Interview a leader or a person close to you. What is very important to them? Explain an activity or event they enjoy. Why is it important? Who is important to them, and why? What leadership characteristics do they possess? What are their strengths and weaknesses as a leader? What would they like to improve? How will what you have learned through this interview change your future plans or way of thinking about leaders? What can you apply to your own life and how? Exhibit should include the questions asked and the responses. Examples could be as a recording or in a written format.
- *A125906 Career Essay Choose a career and job shadow in that career. Write a one or two page essay to share your experience and what you learned. What type of leadership skills did this person utilize in their position? What goals will you set as a result of this experience?
- *A125907 Decisions, Decisions, Decisions Explore an issue and develop recommendations on how you should respond to the issue. Examples could include homelessness, school violence, community improvement or any other topic facing youth today.
- *A125908 Youth Leadership Experience Share what you have learned while participating in a youth leadership role through photos and narrative. May cover a single event or ongoing experience.
- *A125909 Educational Display or Poster about Leadership

DEPARTMENT F, DIVISION 531 – ENTREPRENEURSHIP Divisions Purple Blue Red White All \$3.00 \$2.50 \$2.00 \$1.50

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

Exhibit Guidelines: The 4-H member's name, age, town and county must be listed on the back of the exhibit. Entry cards should be stapled 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 character 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**

*F531900 – ESI completed Project Manual

- F531001 Interview an Entrepreneur Share what you learned from the person about having an entrepreneurial mindset. How have they applied that mindset? Have they started a business? Are they tackling a social issue? How do they deliver excellent customer service? How will what you have learned through this interview change your future plans or ways of thinking about entrepreneurship? The summary of the interview should be typed and with a maximum length of two pages (12pt. font). Enter exhibit in a folder with fasteners (no slide bars).
- F531002 Social Entrepreneurship Presentation Prepare a five slide power point presentation about a social entrepreneurship venture to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a printout of the note pages which show each slide and include an explanation of each slide. Enter exhibit in a folder with fasteners (no slide bars).
- F531003 Marketing Package (mounted on a 14 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** with an information sheet (8½ inch x 11 inch) answering the following questions:
 - 1) What did you enjoy the most about making the product?
 - 2) What challenges did you have when making the product? Would you do anything differently next time? If so, what?
 - 3) What is the suggested retail price of the product? How did you decide on the price?
 - Marketing analysis of the community data gathered through a survey of potential customers. Survey at least 10 people in your community about your product.
 - 5) How much would you earn per hour? Show how you determined this figure.
 - 6) What is unique about this product?
- **F531005 Photos of an Original Product** (mounted on a 14 inches x 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 F531005, products must be entirely different products.*

Information Sheet

- 1) What did you enjoy the most about making the product?
- 2) What challenges did you have when making the product? Would you do anything differently the next time? If so, what?
- 3) What is the suggested retail price of the product? How did you decide on the price?

- Market analysis of the community data gathered through a survey of potential customers. (Survey at least 10 people in your community about your product.)
- 5) How much would you earn per hour? Show how you determined this figure.
- 6) What is unique about this product?
- F531006 Entrepreneurship Challenge take on the entrepreneurship challenge. Complete five (5) or more of the challenges from the following list. The exhibit will include highlights from these five (5) challenges. Consider labeling each challenge so the viewer will understand what the challenge was. Enter a poster, video (or other digital presentation), report or scrapbook related to the learning from the challenge. Use your creativity to show and share what you learned.

Select your 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
- -Make a prototype (sample/model) of a new product idea. (Include the prototype or photo of 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 (coloring page, puzzle, game, etc.).

DEPARTMENT B -- COMMUNICATIONS & EXPRESSIVE ARTS

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50

DEPARTMENT B - PHOTOGRAPHY

Purpose: 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.

4-H'ers are allowed entries in only one photography level.

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.

Photos must be shot by the 4-H member during the current project year with the exception of Portfolios which may include images captured and/or exhibited in previous years.

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 exhibits.

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 made 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:

- Printed portfolios should be presented in an 8.5 inches x 11 inches three-ring binder or similar book format. Recommended photo size is 8x10. Matting is not necessary.
- Digital portfolios may be presented online and must be exhibited along with a single 8.5 inches x 11 inches flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.

Display Exhibits: At State Fair display exhibits are only accepted in Level II. Displays consist of three 4x6 photos mounted on a single horizontal 11 inches x 14 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).

Print Exhibits: Print exhibits must be 8x10 prints mounted in 11 inches x 14 inches (outside size) cut matting with a sandwich mat board backing. No foam board should be used for matting or backing. Incorrect sizes will not be accepted. 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).

Entry tag: should be securely attached to the upper right-hand corner of the exhibit.

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>.

Level 1 Prints: All Level 1 prints must have a Level 1 Data Tag.

Level 1 Displays: Each photo of the display must include a separate Level 1 Data Tag. Data Tags should be numbered with the corresponding photo's number.

Level 2 Prints: All Level 2 prints must have a Level 2 Data Tag.

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.

Level 3 Prints: All Level 3 prints must have a Level 3 Data Tag.

DEPARTMENT B, DIVISION 900 - SPECIAL BURT COUNTY PHOTOGRAPHY

- *B900900 "Burt County 4-H Roots" entry will consist of a picture no smaller than 4 inches x 6 inches. Explain in 100 words or less why this picture fits the theme. Photograph should be mounted on heavy paper or cardboard to protect it. Include name, address and where picture was taken on back of exhibit.
- *B900901 Photography canvas or other medium print Print must be of original picture(s) taken by the exhibitors. Explanation of medium chosen included on Data Tag(s). Corresponding Data Tags must be included on back of print for all photos.
- *B900902 2nd Photography canvas or other medium print Print must be of original picture(s) taken by the exhibitors. Explanation of medium chosen included on Data Tag(s). Corresponding Data Tags must be included on back of print for all photos.

DEPARTMENT B, DIVISION 180 – PHOTOGRAPHY LEVEL I (COUNTY ONLY)

Displays: Display 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.

- *B180901 Photography completed Project Manual
- *B180902 Fun With Shadows Display or Print Photos should capture interesting or creative use of shadows (Activity 4).
- *B180903 Get In Close Display or Print Photo should capture a close-up view of the subject or object (Activity 8).
- *B180904 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).
- *B180905 Tricks and Magic Display or Print Photos should capture visual trickery or magic. Trick photography requires creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flowerpot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person's head (Activity 11).
- *B180906 People, Places, or Pets with Personality Display or Print Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject's personality or character. Photos may be posed or un-posed (Activity 13).
- *B180907 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).
- *B180908 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 11 inches x 14 inches 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).

DEPARTMENT B, DIVISION 181 – LEVEL 2 NEXT LEVEL PHOTOGRAPHY 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.

- **B181010** Level 2 Portfolio Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
- **B181020 Creative Technique & Lighting Display or Print Photos** should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5).
- **B181030 Creative Composition Display or Print** Photos should capture a creative composition using the Rule of Thirds, Golden Triangle, Golden Rectangle or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9).
- **B181040** Abstract Photography Display or Print Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11).
- **B181050 Candid Photography Display or Print** Candid photos should capture a special moment or meaningful interaction. Photos should be unposed. (Activity 10).
- **B181060** Expression Through Color Display or Print Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13).

DEPARTMENT B, DIVISION 182 – LEVEL 3 MASTERING PHOTOGRAPHY

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.

- B182010 Level 3 Portfolio Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
- **B182020 Advanced Techniques & Lighting Print** Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12).

- **B182030** Advanced Composition Print Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewers eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7).
- **B18240 Portrait Print** A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal but must be of one or more human subjects. (Activity 9).
- **B182050 Still Life Print** Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8).
- **B182060 Freeze/Blur the Moment Print** Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11).

DEPARTMENT B, DIVISION 800 - CLUB GROUP EXHIBITS							
	Divisions	Purple	Blue	Red	White		
	800	\$6.00	\$5.00	\$4.00	\$3.00		
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- *B800900 Decorative Club Exhibit This is an exhibit that will be displayed at county fair. County fair exhibits will be displayed near the 4-H & Livestock Buildings as appropriate. Examples of this are decorated hay bales, decorated trash barrels, etc.
- *B800901 Club Item This is an exhibit that two or more club members made to support club activities. Some examples might include, but are not limited to, a notebook of types of seams and seam finishes for a sewing club, a hoof trimming table or club tack box for a livestock club, a first aid kit that would be taken to club activities or shooting boxes or backstops for a shooting sports club. Clubs may enter up to 5 exhibits.
- *B800902 4-H Club Wall of Fame Display Photo poster, computer exhibit, etc. commemorating your 4-H Club.

DEPARTMENT B, DIVISION 150 - 4-H CLUB MEMBER WORK							
Division	Purple	Blue	Red	White			
150	\$3.00	\$2.50	\$2.00	\$ 1.50			
Bonus Premiu	ım – Burt	County Blog	oming Buck	et Exhibit - \$10	00.0		

*B150920 – 4-H Club Secretary Book

*B150921 – 4-H Club News Reporter Book

- *B150922 4-H Club News Reports Three or more clippings from daily or weekly newspapers mounted on a sheet of black poster board. Clippings must be from the current 4-H year and have the date it was printed appear under the clipping. The news articles will be judged on news value and style. The quality of news story, not how stories are mounted, will be the judging criteria.
- *B150923 4-H Club/Member Scrapbook
- *B150924 My 4-H Career Portfolio
- *B150925 Burt County Blooming Bucket Exhibit Decorate and plant a bucket with flowers. Will be displayed during fair as a decoration. One exhibit per 4-H member. Will be judged on bucket decoration & flower quality.
- *B150928 Do Your Own Thing #1 encouraging creativity and interest in any projects that don't fit in a state fair entry category.
- *B150929 Do Your Own Thing #2 encouraging creativity and interest in any projects that don't fit in a state fair entry category.

DEPARTMENT B, DIVISION 910 - 4-H PROJECT FLOP						
	Division 910		Blue \$2.50	Red \$2.00	White \$ 1.50	

Enter a 4-H project exhibit that flopped accompanied by a written or typed summary explaining what you planned, steps in making the exhibit, what went wrong, and what you would do differently next time. You can enter two flops, with a limit of one flop per project area (i.e. - clothing, foods, etc.)

*B910900 - 4-H Project Flop – Citizenship
*B910901 - 4-H Project Flop – Heritage
*B910902 - 4-H Project Flop – Leadership
*B910903 - 4-H Project Flop – Photography
*B910904 - 4-H Project Flop – Human Development
*B910905 - 4-H Project Flop – Textile, Quilts, & Apparel
*B910906 - 4-H Project Flop – Consumer Education
*B910907 - 4-H Project Flop – Home Design & Restoration
*B910908 - 4-H Project Flop – Visual Arts
*B910909 - 4-H Project Flop – Conservation & Wildlife
*B910910 - 4-H Project Flop – Entomology
*B910911 - 4-H Project Flop – Forestry
*B910912 - 4-H Project Flop – Food & Nutrition
*B910913 - 4-H Project Flop – Food Preservation
*B910914 - 4-H Project Flop – Healthy Lifestyles
*B910915 - 4-H Project Flop – Safety
*B910916 - 4-H Project Flop – Vet Science
*B910917 - 4-H Project Flop – Agronomy
*B910918 - 4-H Project Flop – Horticulture
*B910919 - 4-H Project Flop – Range
*B910920 - 4-H Project Flop – Computers
*B910921 - 4-H Project Flop – Electricity
*B910922 - 4-H Project Flop – Energy
*B910923 - 4-H Project Flop – Geospatial
*B910924 - 4-H Project Flop – Robotics
*B910925 - 4-H Project Flop – Rockets
*B910926 - 4-H Project Flop – Welding
*B910927 - 4-H Project Flop – Woodworking

DEPARTMENT B, DIVISION 920 - SCHOOL ENRICHMENT

Division Purple Blue Red White

920 \$3.00 \$2.50 \$2.00 \$1.50

4-H'ers who have taken any 4-H school enrichment programs may enter an exhibit explaining some area in the project. Exhibits may be in any form: poster, notebook, or display.

*B920901 - Other School Enrichment Exhibit

DEPARTMENT B, DIVISION 154 – COMMUNICATIONS

Division 154	Purple \$3.00	Blue \$2.50	Red \$2.00	White \$ 1.50	
104	φ <u>3</u> .00	φZ.30	φZ.00	φ 1.5U	

Educational resources for youth taking the Communications project can be found at <u>4hcurriculum.unl.edu.</u>

Static exhibits in this division will be evaluated on clarity of purpose/message in relation to communication, accuracy of information, originality, creativity, evidence of exhibitor's learning in this area, and educational value of exhibit to viewers.

Communications Module 1

- *B154901 Now Hear This Digitally record (using audio and/or video) yourself reading a children's book. Give the digital recording to a younger person in your community and watch them listen/view the recording of the book. Create an exhibit that displays the digital recording, a summary of what you learned by watching the child listen/view your recording, and other ways you can use communication skills to help young children.
- *B154902 Follow My Lead Make a set of directions to a place in your community (school, church, meeting place, etc.) Work with community leaders or other officials to share these directions with those who they would help. Create an exhibit that displays the directions, where the directions are being shared, and how the directions benefit your community.
- *B154903 Simple Symbols Design a new symbol or logo that would communicate a specific message to others in your 4-H clubs, school, or community. Propose the use of this symbol to the leaders of the group. Create an exhibit that highlights the new symbol, explains the symbol's meaning, and shares how the symbol will be used.

Communications Module 2

- Use one or a combination of the experiential activities in the Communications Module 2 curriculum to create an educational poster or essay sharing with others what you have learned. Topics may include, but are not limited to:
 - Identifying cultural differences in communication
 - Developing guidelines for internet etiquette - Evaluating another person's presentation
 - Identifying communication careers
 - Identifying communication careers
 - Preparing a presentation using a form of technology
- *B154904 Poster Create a poster, measuring either 22 inches x 28 inches or 24 inches x 36 inches, that showcases what was learned in this project area.
- *B154905 Essay Write an essay (3-5 pages) that showcases what was learned in this project area.

Communications Module 3

Use one or a combination of the experiential activities in the Communications Module 3 curriculum to create an educational poster, essay, or digital media sharing with others what you have learned. Topics may include, but are not limited to:

- Composing a personal resume
- Completing research on a speech or presentation topic
- Identifying ways to reduce risks online
- Evaluating own cell phone usage and etiquette
- Critiquing advertisements
- Job shadowing a communication professional
- *B154906 Poster Create a poster, measuring either 22 inches x 28 inches or 24 inches x 36 inches, that showcases what was learned in this project area.
- *B154907 Essay Write an essay (3-5 pages) that showcases what was learned in this project area.
- *B154908 Digital Media Design a form of digital media (advertisement, flyer, short video or presentation, social media or web page, etc.) that showcases what was learned in this project area. Upload the digital media file to an online location (web site, Dropbox, Google Drive, YouTube, Flickr, etc.) and using the web address of the digital media file, create a QR code (using any free QR code creator, ex. qr-code-generator.com). Print the following on an 8.5" x 11" sheet of cardstock: 1) the QR code, 2)1-3 sentences about what viewers will see when they access the QR code on their mobile device.

DEPARTMENT B, DIVISION 155 - POSTERS Divisions Purple Blue Red White All \$3.00 \$2.50 \$2.00 \$1.50

Posters should be the following size: 14 inches x 22 inches and must be of a material that can be pinned to a display board. Vertical or horizontal arrangement. All posters must have the 4-H'ers name, age, full address and county on the back.

Posters will be judged on the following criteria: 1) Idea: simple, clear message, appropriate for a poster, 2) Lettering: readable from a distance, appropriate size in proportion to art, 3) Art: one dominate, eye-catching element, art relates to written message, 4) Arrangement: makes good use of entire poster space without being too crowded; art and lettering are well balanced, 5) Color: use of bold colors that harmonize well; colors used are legible, 6) Quality of Construction: neatness, appropriateness of materials used, 7) Effectiveness: works well as a poster.

They may be in any medium-watercolor, ink, crayon, markers, or computer graphics, etc.-so long as they are not three dimensional (e.g. milk cartons, pop cans, pencils or anything thicker than paper). Posters incorporating copyrighted materials like cartoon characters or commercial product names, logos or slogans will not be accepted.

The use of computer clipart is discouraged and will not be scored as positively as original computer art designs. Computer art generated on an $8\frac{1}{2}$ inches x 11 inches sheet of paper and pasted on poster board will be disqualified.

Posters may be laminated to protect them. Any clear coverings should not distract from readability or presentation of the poster.

The purpose of a poster is to call attention to a subject. Every poster must be crafted to catch the viewer's attention quickly. Each must present only one specific message clearly. The poster should feature some aspect of 4-H. Entries which do not conform to size, content, or material guidelines will be dropped one ribbon placing.

When using the official 4-H Emblem (clover with the H's on each leaf), it must follow approved guidelines which can be viewed at <u>http://www.national4-hheadquarters.gov/emblem/4h name.htm</u>.

- *B155905 Exploring Careers With 4-H Poster The poster should illustrate how 4-H'ers can explore career opportunities through 4-H projects.
- *B155906 Photo Poster The poster should focus on a 4-H theme of your choice, using one large, eye-catching photo.
- *B155907 "Relay for Life" This poster should illustrate cancer prevention and use the colors purple or lavender.
- *B155908 4-H Promotion Poster
- *B155909 Environment, Education & Natural Resource Poster
- *B155910 Safety
- *B155911 Digitally Produced Poster

*B155912 – You Be the Teacher Poster Exhibit is to illustrate a concept or lesson that has been learned in any area of 4-H.

DEPARTMENT C - CONSUMER & FAMILY SCIENCES

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$ 1.50
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DEPARTMENT C, DIVISION 200 - HUMAN DEVELOPMENT

The term Human Development includes childcare, family life, personal development and character development.

Exhibitors in the Human Development project area will be asked to focus on designing toy/games/activities that meet the different needs of children. Categories: are based on the Early Learning Guidelines in Nebraska which identify the important areas in which our children should grow and develop. Use the Nebraska Department of Education website and the resources around the Early Learning Guidelines to help understand the six areas and the skills children need to develop to create your exhibit, in conjunction with your project manual.

Scoresheets, forms, contest study materials and additional resources can be found at http://go.unl.edu/ne-4hhumandevelopment.

Information sheets for classes C200001-C200006 should include: (Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet). 1) Where did I get the idea for this exhibit? 2) What decisions did I make to make sure exhibit is safe for child to use? 3) What age is this toy, game or activity appropriate for and why? (Infant, Birth-18 months; Toddlers, 18 mos-3 yrs.; Preschoolers, 3-5 yrs. or Middle Childhood, 6-9 yrs.). 4-H'ers must give at least 2 examples that help in understanding the appropriateness of this exhibit for the age of the child (see project manuals). 4) How is the toy, game or activity intended to be used by the child?

Information sheet for class C200008 (Babysitting Kit) should include: 1) State the 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).

Toy, game or activity made for a selected and identified age group. The intent is for the toy/game/activity to teach the child in the developmental area related to each class. For example, a game that is developed to help youth learn language and literacy skills would be an exhibit for class 2. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing for classes 200001-200006.

*C200900 - Human Development completed Project Manual

- C200001 Social Emotional Development
- C200002 Language and Literacy Development
- C200003 Science
- C200004 Health and Physical Development
- C200005 Math
- C200006 Creative Arts
- C200007 Activity with a Younger Child Poster or scrapbook that shows a 4-H'er working with a child ages 0 to 8 years. May show making something with the child, or childcare 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 200007.
- C200008 Babysitting Kit Purpose of kit is for the 4-H member to take this with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H 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 x 15 inches x 10 inches. All items in kit must be safe for child to handle.

Information sheet for class C200008 should include: 1) State the ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for. 2) What are children this age like? Give two examples to show how the kit would be appropriate for children this age. 3) What will the child learn or what skills will they gain by using the kit. 4) What item(s) were made by the 4-H'er. Most importantly the kit should serve a defined purpose, not just be a catch all for several items.

- C200009 Family Involvement Entry Scrapbook, poster or story describing an activity the family did together. It might include making something such as a dollhouse or feed bunk. Items may be exhibited if desired. Other possibilities include a house or farm cleanup project, a family reunion, a celebration of a family milestone, a trip or vacation, moving, a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include a list of family members and what each person did to participate in the event.
- C200010 Growing with Others Scrapbook or poster. Examples: How to decide if it's time you can be home alone, and related activities. How responsibilities and privileges are related. Friendships. Working with others. Understanding rules and boundaries. A family tree. A family rules chart. A family meal plan, with pictures of a special family meal. A home safety checklist. Being street smart (safety). A school scrapbook showing yourself and your school activities, memories, and special interests.
- C200011 Growing in Communities Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation (see project manual). How you have overcome obstacles. Friendships. A community profile. A community service project. Working with parents. Teaching experiences. Understanding discipline. Playground.

DEPARTMENT C – TEXTILE & APPAREL						
	Division All 410	Purple \$3.00 \$5.00	Blue \$2.50 \$4.00	Red \$2.00 \$3.00	White \$1.50 \$2.00	

RULES

All Textile, Quilts, & Apparel exhibits will be judged on **Monday, July 15**th. All Textile, Quilts, & Apparel exhibits must be displayed at the fair to receive premium money and Fashion Show garments are also to be checked in at the fair by 8:30 a.m. on Friday, July 19.

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.

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.

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.

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

General: Garments as listed may be made for self (4-H member) or another person. 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.

Simple patterns may be used in STEAM Clothing Levels I & II. Follow suggested skills in project manual. May exhibit one item per class number.

4-H'ers who have completed middle or advanced clothing projects are not eligible to retake Sewing for Fun or STEAM Clothing Level I & II.

DEPARTMENT C, DIVISION 219 - STEAM CLOTHING 1 - FUNDAMENTALS

Exhibits will be simple articles requiring minimal skills. Follow suggested skills in project manual. May exhibit one item per class number. 4-H'ers who have enrolled in or completed STEAM Clothing 2 projects are not eligible to exhibit in STEAM Clothing 1.

- *C219901 Sewing Kit (Not eligible for State Fair Fashion Show) Include a list of sewing notions and purpose for each included. (Pg. 12-17 in project manual).
- *C219902 Fabric Textile Scrapbook Must include at least 5 different textile samples. Use Textile information cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ inches x 11 inches, 3 ring binder. Include an appropriate cover. See project manual for fabric suggestions.
- *C219903 What's The Difference 4-H members enrolled in STEAM Clothing 1 may enter an exhibit (not to exceed 22 inches x 30 inches) a notebook, poster, small display sharing a project comparison and price point. See project manual, "What's the Difference?" pages 118-119. Exhibits should include pictures, NO actual pillows.
- *C219904 Clothing Service Project Can include pillows or pillowcases but are not limited to that. Exhibit (not to exceed 22 inches x 30 inches) a notebook, poster, small display sharing information you generated in the project activity "Serving a Purpose" pages 124 -125.

Beginning Sewing Exhibits: Exhibits must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable.

Solid color fabrics or those having an overall print are acceptable. NO plaids, stripes, napped or jersey knit. Patterns should be simple without darts, set-in sleeves, and collars. Raglan and kimono sleeves are acceptable.

*C219905 - Simple Top

*C219906 - Simple Bottom

*C219907 - Simple Dress

*C219908 - 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.

- *C219909 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.
- *C219910 Needle Book
- *C219911 Tote Bag/Laundry Bag
- *C219912 Patchwork Pillow
- *C219913 Striped Pillow
- *C219914 Pillowcase
- *C219915 Diagonal Patchwork Pillow
- *C219916 Rail Fence Pillow
- *C219917 Pin Cushion

*C219918 - Other STEAM 1 Level Exhibit Using skills learned in project manual, (apron, vest, etc.).

- **DEPARTMENT C, DIVISION 220 GENERAL** (Not eligible for State Fair Fashion Show)
- **C220001 Clothing Portfolio** Complete at least four different samples/activities from Chapters 2, 3 OR 4 of the project manual. The Portfolio should be placed in an 8 ½ inches x 11 inches, 3 ring binder. Include an appropriate cover. Portfolio should build upon itself each year (additional pages can be added each year but should be dated.) See pages 9-11 in STEAM Clothing 2: Simply Sewing project manual for portfolio formatting.
- **C220002 Textile Science Scrapbook** Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in STEAM Clothing 2: Simply Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ inches x 11 inches, 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year but should be dated). See project manual for fabric suggestions.
- **C220003 Sewing For Profit** Using page 161-167 in the STEAM Clothing 2: Simply Sewing project manual, display what products you posted online and analyze the cost of goods purchased to determine the appropriate selling price for your product. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22 inches x 30 inches.
- *C220919 Make One-Buy One 4-H members enrolled in STEAM Clothing 2, or STEAM Clothing 3 projects may enter a Make One Buy One exhibit. The exhibit is a purchased garment with a constructed garment(s) to make a complete wearable outfit. Both constructed and purchased items must be included in the exhibit. An incomplete exhibit will be disgualified.
- *C220920 Mending Exhibit Show example of how mending a piece of clothing made it wearable again. Explain on an information card steps taken to mend item and any other important information that would help the judge with your exhibit. Can be hand or machine mending.

DEPARTMENT C, DIVISION 221 - BEYOND THE NEEDLE

4-H members must show their own original creativity.

- **C221001 Design Portfolio** Complete at least 3 different samples or activities. Refer to the project manual for activity ideas. The Portfolio should be placed in an 8 ½ inches x 11 inches, 3-ring binder. Include an appropriate cover, dividers, and table of contents. (Additional pages can be added each year but should be dated). See pages 14-16 for portfolio formatting.
- **C221002 Color Wheel** Create your own color wheel, complimentary color bar or color scheme using pages 26-38 in the 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). Create a garment using techniques as defined in the project manual. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.
- **C221004 Original Designed Fabric** 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 http://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing.

- C221005 Item Constructed from Original Designed Fabric (Only garments are eligible for State Fair fashion show). 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 http://go.unl.edu/ne4hclothing. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221006 Textile Arts Garment or Accessory (Only garments are eligible for State Fair fashion show). 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 <u>http://go.unl.edu/ne4hclothing</u>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221007 Fashion Accessory (Not eligible for State Fair Fashion Show) An accessory designed and/or constructed using elements and principles of design; can be textile or non-textile based. Example: shoes, 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.
- *C221919 Second Embellished Garment With Original Design (Not eligible for State Fair Fashion Show) Meeting requirements of class C221003 above.
- *C221920 Second Textile Arts Garment or Accessory (Not eligible for State Fair Fashion Show) Meeting the requirements for class C221006 above.
- *C221921 Second Embellished or Constructed Accessory (Not eligible for State Fair Fashion Show) Meeting the requirements for Class C221007 above.
- C221008 Wearable Technology Garment or Accessory (Only garments are eligible for State Fair Fashion Show) Technology is integrated into the garment or accessory in some way (For example: LEDs, charging capabilities, sensors, and 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.

DEPARTMENT C, DIVISION 222 - STEAM CLOTHING 2 - SIMPLY SEWING

Exhibits entered in this project must reflect at least one new skill learned from this manual. (See project manual skill level list).

Garments as listed below may be made from any woven or knit fabric appropriate to the garment's design and should demonstrate sewing skills beyond STEAM Clothing 1.

- C222001 Design Basics, Understanding Design Principles 4-H members may enter an exhibit sharing a learning experience from pages 17-20 in the project manual. Include answers to questions found on page 20 of the manual. The exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22 inches x 30 inches.
- C222002 Pressing Matters 4-H members may enter a ham or sleeve roll from pages 21-25 "A Pressing Matter" in the project manual. Exhibit should include answers to lesson questions that are most appropriate to include.
- **C222003 Upcycled Garment** (Eligible for State Fair fashion show if a complete outfit) Create a garment from used textile based items. The original used item must be redesigned using skills learned in STEAM Clothing2 (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 by project and the Design Data Card are available at https://go.unl.edu/ne4hclothing.

- C222004 Upcycled Clothing Accessory (Not eligible for State Fair fashion show) A wearable accessory made from a used item. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable accessory. The finished garment must reflect at least one skill learned in this project. A list of skills by project is available at https://go.unl.edu/ne4hclothing. A Design Data Card must be included with 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 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) Textile accessory is constructed using at least one skill learned in this project. 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) (vest acceptable).
- C222007 Bottom (Not eligible for State Fair fashion show) (pants or shorts)
- C222008 Skirt (Not eligible for State Fair fashion show)
- C222009 Unlined Jacket (Not eligible for State Fair fashion show)
- C222010 Dress (Eligible for State Fair fashion show) (not formal wear)
- C222011 Romper or Jumpsuit (Eligible for State Fair fashion show)
- C222012 Two-piece Outfit (Eligible for State Fair fashion show)
- C222013 Alter Your Pattern (Eligible for State Fair fashion show, in the class that best describes the type of garment constructed i.e., Dress, Romper or Jumpsuit, or Two-piece Outfit) 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). 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.
- *C222924 Other STEM 2 Level Garment (Not eligible for State Fair fashion show).

DEPARTMENT C, DIVISION 223 - STEAM CLOTHING 3 - A STITCH FURTHER Exhibits entered in this project must reflect at least one new skill learned from this manual. (See project manual skill level list). A list of skills by project is available at http://go.unl.edu/ne4hclothing.

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.

- C223001 Upcycled Garment (Eligible for State Fair fashion show if a complete outfit) 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 1 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) 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 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 <u>http://go.unl.edu/ne4hclothing</u>.

- C223003 Textile Clothing Accessory (Not eligible for State Fair fashion show) Textile accessory is constructed using at least 1 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).
- C223005 Skirted Combination (Eligible for State Fair fashion show) (skirt with shirt, vest or jacket OR jumper and shirt).
- **C223006** Pants or Shorts Combination (Eligible for State Fair fashion show) (pants or shorts with shirt, vest or jacket).
- C223007 Romper or Jumpsuit (Eligible for State Fair fashion show).
- **C223008 Specialty Wear** (Eligible for State Fair fashion show) (Includes swim wear, costumes, hunting gear or chaps).

C223009 - Lined or Unlined Jacket (Eligible for State Fair fashion show).

- C223010 Coat, Blazer, Suit Jacket or Outerwear (Eligible for State Fair fashion show) A tailored blazer or suit jacket or coat. Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award.
- C223011 Alter/Design Your Pattern (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit). 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) - 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.

*C223925 - Other STEAM 3 Level Garment (Not eligible for State Fair fashion show)

DEPARTMENT C, DIVISION 225 - KNITTING

The purpose of this category is to establish basic to advanced crochet and knitting skills. In addition, projects in this category require 4-H'ers to select adequate yarn and make design decisions. For more resources and materials in this category refer to the resource section at the bottom of the page.

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.

Preparation of Exhibits: Knitted and Crocheted exhibits should be entered in the most appropriate manner for the exhibit.

General: Garments as listed may be made for self (4-H member) or another person. 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.

All knitted items will be displayed in the Textile, Quilts, & Apparel area. Criteria for judging knitting: Design and Color, Neatness, Knitting Mechanics, Trimmings, and Constructions Finishes.

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.

- 1. Why did you choose to create this exhibit?
- 2. What steps did you take as you created this exhibit?
- 3. What are the most important things you learned?
- 4. Gauge-Number of rows per inch; number of stitches per inch.
- 5. Size of needles, finger knitted, arm knitted, loom or machine knitted
- 6. Kind of yarn- weight and fiber content.
- 7. Names of stitches used.
- *C225926 Level 1 Knitted Clothing Beginning unit. (Not eligible for State Fair fashion Show) (Including knitted fashion scarves).
- *C225927 Level 1 Knitted Home Design & Restoration Item Beginning unit.
- 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 Design & Restoration 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 Design & Restoration Item)

C225004 - Loom Knitted Item (Clothing or Home Design & Restoration 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 Design & Restoration 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

DEPARTMENT C, DIVISION 226 - CROCHETING

The purpose of this category is to establish basic to advanced crochet and knitting skills. In addition, projects in this category require 4-H'ers to select adequate yarn and make design decisions. For more resources and materials in this category refer to the resource section at the bottom of the page.

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.

Preparation of Exhibits: Knitted and Crocheted exhibits should be entered in the most appropriate manner for the exhibit.

General: Garments as listed may be made for self (4-H member) or another person. 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.

All crochet items will be displayed in the Textile, Quilts, & Apparel area.

Criteria for judging crochet: Design and Color, Neatness, Crochet Mechanics, Trimmings, and Construction Finishes.

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

- 1. Why did you choose to create this exhibit?
- 2. What steps did you take as you created your exhibit?
- 3. What were the most important things you learned?
- 4. Gauge and size of hook or type of crocheting tool.
- 5. Kind of yarn weight and fiber content or other material used.
- 6. Names of stitches used.
- *C226927 Level 1 Crocheted Clothing (Not eligible for State Fair fashion show) including crocheted fashion scarves

*C226928 – Level 1 Crocheted Home Design & Restoration Item

- **C226001 Level 2 Crocheted Clothing** (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 Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns.
- C226003 Level 3 Crocheted Clothing (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 Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.

DEPARTMENT C, DIVISION 227 - WEAVING

All woven items will be displayed in the Textile, Quilts, & Apparel area. Criteria for judging weaving: Design and Color, Neatness, Weaving Mechanics and Construction Finishes.

Each woven exhibit must include the following information:

- 1. What was your goal(s) in making this exhibit (example: learn how to block a garment or learn how to use two different yarns)
- 2. What steps did you take as you worked toward your goal(s)
- 3. What were the most important things you learned as you worked toward your goal(s)
- 4. Type of loom
- 5. Kind of yarn weight and fiber content or other material used
- 6. Names of weave structures used
- 7. Copy of directions
- 8. Name, age & county
- *C227901 Level 1 Woven Garment (Not eligible for State Fair fashion show) with a plain or balanced weave using a rigid heddle loom. Such as: Scarf, Shawl, Belt
- *C227902 Level 2 Woven Garment (Not eligible for State Fair fashion show) using basic weaving techniques and threading patterns with a four harness loom
- *C227903 Level 3 Woven Garment (Not eligible for State Fair fashion show) using advanced weaving techniques and threading patterns with any loom, such as lace, overshot, tapestry.

DEPARTMENT C - CONSUMER EDUCATION

	Divisions All	 Blue \$2.50	Red \$2.00	White \$ 1.50
-		 		

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. For more resources and materials in this category refer to the resource section at the bottom of the page.

DEPARTMENT C, DIVISION 247 - MY FINANCIAL FUTURE

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.

- C247001 Write 3 SMART financial goals for yourself one should be short term, one intermediate and one long term. Explain how you intend to reach each goal you set.
- C247002 Income Inventory Using page 13 as a guideline, list sources and amounts of income you earn/receive over a six month period. Answer the following questions: 1) What were your income sources? 2) Were there any steady income sources? 3) What did you do with the income you received? Include your income inventory in the exhibit.
- C247003 Tracking Expenses Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: 1) What did you spend most of your money on? 2) What did you learn about your spending habits? 3) Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.
- C247004 Money Personality Profile Complete the money personality profile found on pages 21-22. Answer the following questions: 1) What is your money personality? 2) How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike, how are you different) your money personality profile with theirs.

C247005 - Complete Activity 8 "What Does It Really Cost?" on pages 39-40.

- C247006 My Work; My Future Interview three adults in your life about their careers or jobs using the questions on page 51 and record these answers. In addition, answer the following questions on your display. 1) What did you find most interesting about these jobs? 2) Were there any positions you might want to pursue as your career? Why/why not? 3) What careers interest you at this point in your life? 4) What are three steps you need to do now to prepare for this career?
- C247007 Interview someone who is paid a salary; someone who is paid a commission; and someone who is paid an hourly wage. Have them answer these questions plus any additional questions you have. 1) What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)? 2) What are some negative outcomes for getting paid the way you do? 3) Does your pay keep pace with inflation? Why do you think this? Summarize: Based upon your interviews which payment method would suit

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

- **C247008 The Cost of Not Banking** Type your answers to the question about Elliot on page 50.
- **C247009 Evaluating Investment Alternatives** Complete the case study of Jorge on page 64. Answer all three questions at the bottom of the page.
- **C247010 Understanding Credit Scores** Watch the video and read the resources listed on page 71. Answer the following questions: 1) Name 3 prudent actions that can reduce a credit card balance. 2) What are the main factors that drive the cost of credit? 3) List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase.
- C247011 You Be the Teacher Create an activity, story board, game or display that would teach another youth about "Key Terms" listed on page 62. Activity/display must include at least five (5) of the terms.

DEPARTMENT C, DIVISION 240 - 4-H SHOPPING IN STYLE

If exhibit is a poster it should be on 14 inches x 22 inches poster board. 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.

C240001 - Best Buy for Your Buck (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). Please do not include the Shopping In Style Fashion Show information sheet in your entry. Although both entries do share some information, there are differences in content and format for this class.

Provide details about wardrobe inventory, which indicates the following:

- Why you selected the garment you did
- Clothing budget

- Cost of garment and a conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck"

- Provide 3 color photos of you wearing the garment - front, side, back views

C240002 - Best Buy for Your Buck (ages 14-18 before January 1 of the current year) - Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no poster 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 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 and a conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck"

- Provide 3 color photos of you wearing the garment - front, side, back views

- C240003 Revive Your Wardrobe Take at least two items in your wardrobe that still fit, but that you don't wear anymore and pair them with a new garment or garments to make them wearable once again. Create a photo story which includes before and after photos and a description of what was done. Put in a binder, poster, or video (see general information).
- C240004 Show Me Your Colors Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual page 23 for more information. Entry should be a poster (see general information).
- C240005 Clothing First Aid Kit Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoe box.
- C240006 Mix, Match & Multiply Using this concept from page 32 of the manual take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothesline, 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).
- *C240900 \$15.00 Outfit Challenge Notebook/Paperwork Must be a purchased outfit. Outfits may be selected and purchased from garage sale, thrift store, consignment store or resale shop (such as Goodwill, Salvation Army or store bargain at the mall, etc.) Cost of outfit must be \$15.00 or less, not including shoes, accessories, or undergarments. A one-page form

(available in the Extension Office) needs to be filled out about where it was purchased, cost & why selected. Outfit will be displayed at the fair.

*C240901 - Clothing Interview

A) Interview an older person and talk about the fads and fashions of the time when they were young. Or

B) Interview a person from another culture and find out how their dress and fashions may differ at school, special occasions (such as weddings, graduations, birthdays, religious events, etc.) How do those items differ or are they the same as what you wear? **Or**

C) 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 the job, what makes them different, why are they necessary to wear, etc.

Consider creativity and style in your story. Include a picture of the person you interviewed in their special type of clothing. Your interview entry may be a picture poster, a written story, audio tape, video tape with explanation, etc.

- *C240902 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. Consider creativity and style in explaining your story. Do not include the clothing as part of your entry. Your buying experience may be a picture poster, a video tape, a written story or an audio tape, etc.
- *C240903 Clothing Wardrobe Inventory List five 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 story. Your wardrobe inventory entry may be a picture poster, a video style show with explanation, a written story, an audio tape, etc.
- *C240904 You Be The Teacher Share with others what you learned in this project. Exhibit may be a poster (not to exceed 22 inches x 28 inches), a notebook or a small display of an educational nature. Examples may include information on sorting before you wash, clothing first aid, fad or fashion, etc.

DEPARTMENT C, DIVISION 410 - FASHION SHOW						
	Divisions All	Purple \$5.00	Blue \$4.00	Red \$3.00	White \$2.00	
RULES						

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

4-H'ers may model more than once with different garments they constructed or created as a clothing project or purchased as a consumer management project. **4-H'ers are limited to 3 fashion show entries, one entry per class per exhibitor.**

4-H'ers are required to model in the Public Fashion Show to receive their Fashion Show ribbon and premium. If a 4-H'er cannot participate in the Public Fashion Show, the Extension staff or the Fashion Show superintendent should be notified prior to the show concerning the situation. It will be left to the discretion of the 4-H Council and Extension Educator if the 4-H'er will receive their premium and/or awards.

Modeling schedules will be determined later in the summer.

All garments sewn or decorated and modeled before a judge must also be entered for construction judging.

Nightwear or loungewear maybe modeled if made from cotton or flannel fabric (no see through fabrics.) Garments should be age appropriate.

Entries Not Accepted – Garments containing inappropriate language or images.

*C410901 – Modeled STEAM 1 Garment

*C410902 – Modeled STEAM 1 Pillow/Bag/Accessory

- *C410903– Modeled Beyond the Needle Embellished Garment/Accessory including purchased, constructed, original design, or recycled garments to which surface embellishment has been applied.
- *C410904 Modeled Make One/Buy One The exhibit is a purchased garment with a constructed garment(s) to make a complete wearable outfit. Both items must be modeled.
- *C410905 Modeled \$15.00 Outfit Challenge Must be a purchased outfit. Outfits may be selected and purchased from garage sale, thrift store, consignment store or resale shop (such as Goodwill, Salvation Army or store bargain at the mall, etc.) Cost of outfit must be \$15.00 or less, not including shoes, accessories, or undergarments.
- C410010 Modeled Beyond the Needle Embellished Garment with an Original Design Garment is created using intermediate or advanced techniques defined in the project manual. Designs are the 4-H'er's original idea using elements and principles of design to make an original statement.
- C410015 Modeled Beyond the Needle Garment Constructed From Original Designed Fabric Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.
- C410020 Modeled Beyond the Needle Textile Arts Garment(s) Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.
- C410025 Modeled Beyond the Needle Wearable Technology Garment has integrated technology into its design.
- C410030 Modeled Constructed STEAM Clothing 2 Garment(s) Possible types of garments include: dress; 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 lines/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). 4-H'ers who have completed STEAM Clothing 3 projects are not eligible to enter STEAM Clothing 2.
- C410040 Modeled Constructed STEAM Clothing 3 Garment(s) Possible types of garments include: dress or formal; skirted outfit combination (skirt with top, vest, lined/unlined jacket OR jumper and shirt); pants or shorts outfit combination (pants or shorts with top, vest, or lined/unlined jacket); romper or jumpsuit; specialty wear (swim wear, costumes, western wearchaps, chinks, riding attire or hunting gear); non-tailored lined /unlined jacket or coat. Additional pieces with jacket or coat may either be constructed or purchased OR tailored coat, blazer, suit jacket or outerwear. A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts. OR Upcycled Outfit Combination- must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress).
- *C410906 Modeled Knitted or Crocheted Clothing (Level 1) Knitted garment constructed for the beginning unit of knitting or crochet. May be a partial outfit (i.e., just a top, just a bottom but must be pair with a purchased garment to make an appropriate outfit for Fashion Show).
- C410050 Modeled Knitted or Crocheted Clothing (Level 2 or 3) Knitted garment using pattern stitches such as diamond, block, twist or seed/moss stitches or advanced knitting stitches such as pass slip stitch over, doublepointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle.

Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches.

Garment needs to be a complete outfit as in a dress, coat, or two-piece ensemble (bottom and top).

C410060 – Modeled Shopping In Style Purchased Outfit & Written Report Participants must be enrolled in the Shopping In Style 4-H project to enter. The curriculum is developed and designed for youth age 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.

*C410907 – Modeled Any 2nd Garment

*C410908 – Modeled Any 3rd Garment *C410909 – Modeled Any 2nd Clothing Accessory *C410910 – Modeled Any 3rd Clothing Accessory

DEPARTMENT C – HOME DESIGN & RESTORATION

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50

The purpose of Home Design & Restoration is to learn design principles and develop graphic design techniques. In addition, activities in this category encourage well-thought-out design plans and diverse artistic techniques. Be sure to take note of the rules section to develop a successful project.

All home Design & Restoration entries must be items designed to be used for home decorating, home furnishing, or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.).

Accessories should be of high quality (as compared to quick, simple crafts, NO kits) 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.

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. For State Fair, items should NOT be ones made for beginning level or other projects (ex: simple 10 minute table runners or woodworking). Exhibits from the beginning level project, Design My Place, are county only and not State Fair eligible.

Size of Exhibits: Exhibits may be no taller than 7 feet and no wider than 6 feet. All exhibits must be able to be easily lifted by 2 4-H Staff.

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 label identification. No straight pins.

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.

Supporting Information: Supporting information is required for all exhibits. Information must include the elements and principles of design used and steps taken to complete project. Tag templates are available in the Burt County Extension Office or https://go.unl.edu/ne4hhomedesignrestoration. Exhibits without supporting information will be dropped a ribbon placing.

DEPARTMENT C, Division 251 - DESIGN MY PLACE (SUGGESTED FOR BEGINNING LEVEL ONLY)

*C251901 - Needlework Item (made with yarn or floss).

- *C251902 Simple Fabric Accessory like a pillow, laundry bag, pillow case, table runner, etc.
- *C251903 Batik Accessory made with original batik or tie dye.
- *C251904 Wood simple accessory made using wood.
- *C251905 Plastic simple accessory made using plastic.
- *C251906 Glass simple accessory made using glass.
- *C251907 Clay simple accessory made using clay.
- *C251908 Paper simple accessory made using paper.
- *C251909 Metal Punch simple accessory made using metal tooling or metal punch.
- *C251910 Storage Item made or recycled.
- *C251911 Bulletin or Message Board

- *C251912 Problem solved: Use a creative method to show you solved a problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)
- *C251913 Video showing how to make a bed, organize a room, or steps you used to make your simple accessory.

DEPARTMENT C, Division 257 - DESIGN DECISIONS

Attach information to explain steps taken. Information must also include element or principle of design used (p. 9-12)

- **C257001 Design Board for a Room** Include color scheme, wall treatment, floor treatment, etc. OR floor plan for a room Posters, 22 inches x 28 inches 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 Identify a problem (as problem windows, storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) OR, explore a career related to home environment, (what would it be, what education is needed, what would you do, etc.) Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration.
- C257003 Solar, Wind Other Energy Alternatives for the Home Can be models, either an original creation or an adaptation of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home.
- C257004 Technology in Design Incorporate technology into a project related to home environment; for example, using conductive thread to create a circuit that enhances a wall hanging.
- C257006 Window Covering May include curtains, draperies, shades, shutters, etc.
- **C257007** Floor Covering May be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentation (on CD).
- **C257008 Bedcover** May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting. (No tied fleece blankets).
- C257009 Accessory Original Needlework/Stitchery

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

- **C257011 Accessory-Textile-3D** (pillows, pillow shams, fabric bowls, etc.) No fleece tied exhibits.
- C257012 Accessory 2D

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

C257014 - Accessory-Original Floral Design

For classes 15-18, determine entry by what the majority of the accessory is made from and what medium was manipulated.

- C257015 Accessory-Original made from Wood burn, cut, shape or otherwise manipulate.
- C257016 Accessory-Original made from Glass etch, mosaic, stain, molten or otherwise manipulate.
- C257017 Accessory-Original made from Metal cut shape, punch, sculpt, reassemble or otherwise manipulate.
- C257018 Accessory-Original made from Ceramic or Tile treatment to exhibit must go through process that permanently alters the mediumpainting alone is not sufficient.
- C257019 Accessory-Recycled/Upcycled Item for the home reuse a common object or material in a creative way. Include description of what was done to reuse or recycle item in your attached information.
- C257020 Furniture-Recycled/Remade made or finished by using a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.

C257021 - Furniture-Wood Opaque Finish such as Paint or Enamel

- C257022 Furniture-Wood Clear Finish showing Wood Grain
- C257023 Furniture-Fabric Covered May include stool, chair seat, slipcovers, headboard, etc.

- **C257024 Furniture Outdoor Living** 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 Accessory made/refurbished by 4-H member suitable for outdoor use. Include description of what was done to recycle or reuse item in your attached information.
- *C257901 2nd Accessory Original Needlework/Stitchery
- *C257902 2nd Accessory Textile 2D (tablecloth or runner, dresser scarf, wall hanging, etc. tied fleece blankets ALLOWED)
- *C257903 2nd Accessory-Textile-3D (pillows, pillow shams, fabric bowls, etc.)
- *C257904 2nd Accessory 2D
- *C257905 2nd Accessory 3D (string art, wreaths, etc.)
- *C257906 3rd General Home Design & Restoration Accessory

DEPARTMENT C, DIVISION 256-HEIRLOOM TREASURES

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.

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.

- C256001 Trunks including doll-sized trunks or wardrobes.
- C256002 Article Either a repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated May include a display of a collection or collectibles, being careful not to destroy value of the collection.
- C256003 Furniture Either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.
- C256004 Cleaned and Restored Heirloom Accessory or Furniture A reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item might be cleaned and waxed, and simple repairs made. Item would not have to 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 This publication can be found in the Digital Commons at http://go.unl.edu/gcnh G1682" for information on textiles. (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.

DEPARTMENT C, DIVISION 275 – PINTEREST (NOT eligible for State Fair) Limited to one entry per class number with a limit of 4 entries per entire division.

Written documentation of the design process and any unique items used in the exhibit is highly recommended. Crafts should be entered in this Department. Kits will be allowed for members younger than age 12 on January 1 of the current year. Each exhibit must have name, address, age, and club attached. On a card or paper outline the steps taken to create this exhibit, where you found the idea for this exhibit, what you learned from making this exhibit, and how you plan to use it.

- *C275900 Holiday Décor
- *C275901 Wreath
- *C275903 Magnet/Bulletin Board
- *C275904 Table Top Accessory
- *C275905 Outdoor Accessory (Yard Art) Ornamental item intended for use outside the home. Entries will be judged on aesthetic qualities (use of art

elements and principles of design), workmanship and durability. Supporting information encouraged but not required, describe techniques used to create the item and where/how it will be used.

- *C275906 Needle/Fiber Arts such as applique, embroidery, cross-stitch, crocheting with fabric strips, quilting, tie-dye.
- *C275907 Leather make an item such as a bracelet, belt, purse, billfold, or keychain
- *C275908 Wood (other than furniture) can use skills such as carving, wood burning, use materials such as twigs, boards, logs.

DEPARTMENT C – VISUAL ARTS

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50

With an emphasis on originality, the purpose of the 4-H Visual Arts projects is to practice using design elements and principles while exploring and experimenting with various mediums and techniques. In addition, youth should practice self- expression and work to communicate their personal voice.

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. *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.

Entries per Exhibitor: 4-H members may enter one exhibit per class.

Entry Descriptions: Entry tags should include visual description of the exhibit, including size, dominant color, and subject to aid in identification.

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.

DEPARTMENT C, DIVISION 260 – VISUAL ARTS MEDIUMS

C260001 - Original Acrylic Painting

C260002 – Original Oil Painting

C260003 – Original Watercolor Painting

C260004 - Original Pencil Drawing

C260005 - Original Charcoal Drawing

C260006 - Original Ink Drawing

C260007 - Original Fiber Art Could include weaved art, dyed fabric, felted wool, cotton linter, batik, etc.

C260008 - Original Sculpture Could include Styrofoam, wood, cardboard, paper, metal, wire, etc.

C260009 - Original Ceramic Pottery 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 No handbuilt or wheel thrown pottery. May be functional or non-functional. Could include figurines, cups, bowls, etc.

C260011 - Original Single Media Not Listed Could include digital art, leathercrafting, printmaking, stained glass, pastels, scratchboard, sand painting, encaustic painting, chalk, etc.

C260012 - Original Mixed Media Could include any combination of two or more other mediums or materials.

DEPARTMENT C, DIVISION 261 - VISUAL ART THEMES

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 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 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 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 could involve but is not limited to food, cars, fantasy worlds, imaginary characters, science-fiction, history, etc.

DEPARTMENT C, DIVISION 229 - QUILT QUEST

In Quilt Quest, 4-H'ers 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-H'er 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 commercialgrade quilting machine. After quilting, the 4-H'er must finish the quilt by "squaring it up," put binding on the edges, and placing a label on the quilt to provide 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-H'ers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-H'ers may also use "fabric collections" offered by manufacturers in a particular designer or fabric line. Examples of fabric collections include:

- Jelly Rolls are made of (up to) 40 different strips of 1 ½ inches wide fabric laying on top of one another and rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-H'ers find it difficult to cut narrow strips with a rotary cutter and rules 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.

- 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 fabric.

- Candies are $2 \ensuremath{\mathcal{V}}_2$ inch squares of fabric from a manufactured designer or fabric line.

- *Turnover* is a collection of coordinating fabrics that are cut into 6 inch triangles.

- Fat Quarters are ½ yard cuts of fabric which are cut in half to make a rectangle that is approximately 18 inches x 21 inches (one half yard of fabric yields 2 fat quarters). The "fat quarter" can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire yardage width.

- *Fabric Kit* is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-H'er must cut out all of the smaller squares, rectangles, etc. to make the quilt top according to the pattern directions.

After fabric selection, youth can use a variety of tools for cutting the fabric and completing the quilt. Cutting into pattern pieces may include hand roller die cutting machines that cut particular shapes which can be 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. Fleece blankets are not eligible in this division. Quilts must have a permanent label on the back in the lower right corner with quilter's name & date completed.

Exploring Quilts

- C229010 Exploring Quilts Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to, language arts, quilts or different cultures, chemistry, design, preservation, history, construction, mathconversion of quilt patterns, textiles/fabrics, computerization and entrepreneurship. History may include the 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 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 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.

Quilt Design Other Than Fabric - 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 &</u> <u>Restoration Information Sheet</u>. Exhibits without <u>supporting information</u> will be dropped a ribbon placing.

C229020 - Quilt Designs Other than Fabric two- or three-dimensional item with quilt design made using medium other than fabric, such as stained glass, paper, etc.

Barn Quilts - 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</u> <u>Information Sheet</u>. Exhibits without <u>supporting information</u> will be dropped a ribbon placing.

C229021 - Barn Quilt created that is less than 4 feet x 4 feet.

C229022 - Barn Quilt created that is 4 feet x 4 feet or larger.

Quilted Exhibits

- C229040 Wearable Art Quilted Clothing or Clothing Accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 ½ inch 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 A quilt made by a 4-H member and family members or friends of different generations. On a half sheet of 8 ½ inch 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 A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 ½ inch x 11 inch paper include an explanation answering the following questions: A) Why was the quilt constructed and who will receive the donated quilt? B) How did you select the design and fabrics used including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others? D) What did you learn that you can use on your next project?

Guidelines for entries in Classes 50-83

Please note the description of classes. They denote degree of difficulty in construction & not the number of years in the project.

All quilted exhibits must be clean and finished for intended purpose. A quilted exhibit consists of 3 or more layers. All quilted exhibits must be quilted (machine or hand) or tied. All quilt piecing and finishing must be the sole work

of the 4-H member. Quilting, whether machine or hand quilted, may be done by another individual except for the premier quilt class. No pre-quilted fabric may be used. Wall quilts must have a hanging sleeve on the back of the quilt, or some method for hanging. On a half sheet of 8 ½ inches x 11 inches 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?

Sizes of Quilted Exhibits

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. Medium: (length + width = 61 inches to 120 inches) Large: (length + width = over 120 inches)

Classes 50-52 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 much 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 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 much 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

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 much have a quilted top, not just pieced patchwork.

C229071 – Medium length + width = 61 inches to 120 inches C229072 – Large length + width = over 120 inches

Premier Quilt

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 - Hand Quilted

C229081 - Sewing Machine Quilted

C229082 - Long Arm Quilted - Non-Computerized/Hand Quilted

C229083 - Long Arm Quilted - Computerized

DEPARTMENT D – ENVIRONMENTAL EDUCATION & EARTH SCIENCES

	Du // 0101 200	Fee		
All	\$3.00	\$2.50	\$2.00	\$ 1.50
Divisio	ns Purple	Blue	Red	White

DEPARTMENT D, DIVISION 320 - FORESTRY

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://thcurriculum.unl.edu/index.php/main/program_project/65

The official reference for all forestry projects is the Tree Identification Manual (4-H 332) which was recently revised and is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), Leafing Out (4-H431) and Plant a Tree (EC 17-11-80).

Display "boards" must be made from wood or wood composite, e.g. plywood, fiberboard, or masonite, ¼ inch to ½ inch 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.

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.

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

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.

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 disqualified.

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.

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

- 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, forest fire, 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 collections 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 & county at a minimum). If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig.

- Supplemental information: e.g. general uses, common products, fall color, etc., may be included with the display to enhance its educational value.
- D320003 Twig Display The twig display must include twig samples from at least 10 different tree species. The display must include at least two samples of opposite and alternate leaf arrangements from broadleaf trees.
- *Collection:* Twig samples should be collected during the dormant season (November-April) when the buds are mature. Twig samples must be at least 6 inches long and exhibit buds. Leaves must be removed, and side branches must be trimmed to less than 1 inch in length. All collections 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 & county at a minimum).
- Supplemental information: e.g. general uses, tree characteristics, etc., may be included with the display to enhance its educational value.
- D320004 Seed Display The seed display must include seed samples from at least 10 different tree species.
- Collection: Tree seeds should be collected at the time of year when they mature, which varies depending upon tree species. For example, Silver maple seeds mature in May while red oak acorns do not mature until fall. Remember to display seeds not fruit. For example, the seed of honey locust is enclosed in a pod. Remove and display the seed, not just the pod. It is acceptable to display the fruit with the seed, but clearly label each.
- Mounting: Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc. but they must be securely mounted and easily viewed. Be as creative as you like.

Labeling: The labels for each sample must include:

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

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

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

- Preparation: Samples may be of any shape, e.g. sections from a board, wood cylinders turned on 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. Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. All collections 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:

common name, 2) scientific name, 3) wood type (softwood or hardwood),
 collector's name, 5) collection date, 6) collection location (be specific, state & county at a minimum).

- Supplemental information: e.g. common products, wood density, etc. may be included with the display to enhance educational value.
- **D320006 Cross Section Display** a disc cut from a tree species listed in 4H332. The sample must be collected by the exhibitor within one year of the fair judging day. The disc must measure 6-12 inches in diameter and 1-3 inches thick. The bark should be firmly attached which may be difficult if the tree was dead when the disc was cut. Sand one side of the disc so the grain can be easily seen. If a disc is treated with a clear finish, treat both sides to reduce warping. As the disc dries, some cracking can be expected and is allowed.
- Labeling: The following parts must be clearly and accurately labeled on the cross section with pins, paper tags or some other form of identification.

1) pith, 2) heartwood, 3) sapwood, 4) one growth ring (beginning and end), 5) cambium, 6) bark

- A separate label attached to the back of the disc must include:
- 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 & 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: a. trunk; b. crown; c. roots; d. leaves; e. flowers; f. fruit; g. buds; h. bark. Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pith, etc. is optional. Attach a separate label on the back of the poster that includes the exhibitor's name and age.
- D320008 Living Tree Display a living tree seedling, grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4H332. 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 drainage holes, and a drain pan to catch drainage water.
- Labeling: A waterproof label must be attached and include:
- 1) common name, 2) scientific name, 3) seed treatments (if any), 4) planting date, 5) emergence date, 6) collector's name
- Supplemental information about the tree, e.g. (where the seed was collected, growth measurements, uses for that species, etc.) may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging.
- **D320009 Forest Product Display** Prepare a visual display and/or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24 inches 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 humancaused 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.

DEPARTMENT D - WILDLIFE

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 pay close attention to the rules while taking into account the different laws that surround those areas. Show What You Did & Learned: All exhibitors must show evidence of their personal field experiences, study or observations related to their exhibit. This

helps judges understand what they did and learned about conservation and wildlife through 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

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

Wildlife & 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.

Project Materials: Related project booklets include Exploring Your Environment Series, 4-H Shooting Sports, Amphibians, Bird Behavior (EC 59381), Fishing for Adventure (4-H 1255), 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.ord

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

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.

DEPARTMENT D, DIVISION 340 - WILDLIFE AND HOW THEY LIVE

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.

- D340001 Mammal Display 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 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 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 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-Board or Poster Exhibit The purpose of this display is to show interconnections and related aspects among animals, plants, and other habitat components. All displays should show two or more interactions (connections) that occur between/among animals or between animals and their habitat. Displays might show how animals interact with other animals, with people, or with their habitat.

Examples: 1) Food chain display. Use pictures, drawings, or other items to illustrate the source of food energy and where it goes - who eats whom or what. Use arrows to show the direction of the energy (food) flow. 2) Show

the role of predators, scavengers, insect eaters, or others in nature. 3) Show how wildlife numbers (populations) change through the year 4) Show predation, competition, or other behavior interactions of wildlife. 5) Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw.

- D340006 Wildlife Tracks Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are three options. For all options, include a brief description of your experiences in making the tracks so the judge better understands what you did and learned. Positive casts (impressions as they would be in nature) are preferred but not required. 1) 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. 2) 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 3) Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water and space in addition to picture or illustration of the animal.
- D340007 Wildlife Knowledge Check Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size & shape to fit transportation and display; maximum size 24 inches x 24 inches.
- D340008 Wildlife Diorama 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, ring-necked pheasants, mourning doves, cottontail rabbits, fox, squirrels, Northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.
- D340009 Wildlife Essay Learn how to share educational information by writing. Choose a conservation or wildlife topic that interests you and write an essay about it. For example, write about a specific species of wildlife that you have observed or about the values of wildlife (commercial value, game value, genetic value, aesthetic value, ecological value, scientific value). You might write about wildlife on a farm, in town, in a backyard, at a backyard feeder or at other places. You might write ethics, proper behavior in the outdoors, hunting, or fishing. The essay is between 100 and 1,000 words long, typed, and double spaced on (8 ½ inch x 11 inch) paper is preferred. You might use books, magazines, or personal interviews as resources, but must give credit to all sources by listing them.
- D340010 Wildlife Values Scrapbook Make a scrapbook about the values of wildlife. This would include aesthetic, scientific, commercial, game, genetic, and/or ecological. One resource would be the guidelines in *Wildlife Conservation* (4-H 125).
- D340011 Wildlife Arts The purpose of this class is to allow artistic exhibits that contain educational information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys or songs or poems written by the exhibitor.

Entries must be appropriate for fair display and no larger than 24 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).

DEPARTMENT D, DIVISION 341 - OUTDOOR ADVENTURES Level 2

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

resources, park or trail clean up, sanitation/hygiene while outdoors or use of GPS.

- D341002 Journal/Binder Written report of virtual or actual camping/hiking trips with observations OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping or hiking trip diary. Explain growth in project, leading the hikes, planning the camping trip, now being able to identify the wildlife and nature around you and how identified (sight/sound/shape/smell/color). Feathers/leaf/flower pressings must be securely attached, if included. Photos of drawing of observations encouraged. Exhibits measure no larger than 16 inches X 16 inches.
- D341003 Camping/Hiking Safety Must include explanation of use of item and why selected/purpose, how it fits hiking/camping needs. May include, but are not limited to, one of the following: travel sized poisonous plants guide, camping first aid kit, weather/water safety or hand hygiene kit.
- D341004 Digital Media Use digital media to show video/slideshow/presentation of setting up a tent (include why site is chosen) or protecting natural resources or environmental issues or computer video camping/hiking game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.
- D341005 Other Camping Items Must include what inspired the creation of the item, and its purpose. May include but are not limited to one of the following: nature art, nature haiku poem, spider web sketches or knot display.

LEVEL 3

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

DEPARTMENT D, DIVISION 342 - WILDLIFE HABITAT

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

- D342002 Feeders and Waterers Make a bird feeder or bird bath. 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. Choose a backyard, acreage, or farm, and design a habitat plan to meet the food, water, shelter, and space needs of at least three 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 available.

DEPARTMENT D, DIVISION 343 - HARVESTING EQUIPMENT/FISHING *D343901 - Fishing completed Project Manual

- D343001 Fish Harvesting Equipment Board Exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), or lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where it is used and any personal experiences you've had with the item(s).
- D343002 Build a Fishing Rod Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96" length. Exhibit must be mounted on a board. Include with the exhibit: Explanation of cost of materials/components, where materials/components were purchased, how made, and number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- D343003 Casting Target Make a casting target for exhibit and use, following guidelines on the reference sheet. Target must be under 48 inches x 48 inches. The bullseye must be 2 foot, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable and weather resistant. Include the purpose and rules of using your casting target.
- D343004 Wildlife Harvesting Equipment Board exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed: purpose of each item and 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 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.

DEPARTMENT D, DIVISION 346 - TAXIDERMY

- D346001 Tanned Hides 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.
- **D346002 Taxidermy** 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 information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.

DEPARTMENT D, DIVISION 361 - OTHER NATURAL RESOURCES *D361902 - Eco-Wonders completed Project Manual

D361001 - Design Your Own Exhibit in Natural Resources, Conservation, Geology, or Ecology This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into other categories. Entries must be appropriate for fair display and no larger than 24 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.

DEPARTMENT D, DIVISION 347, 4-H SHOOTING SPORTS

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.

For Shooting Sports Competition refer to Department F.

- D347001 Shooting Aid or Accessory Any item which helps the shooter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- D347002 Storage Case An item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safe. Include your design, or plans you adapted. Explain how the storage case is used.
- D347003 Practice Game or Activity Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.
- D347004 Science, Engineering, Technology Advancements of Shooting Sports Essay or Display Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ inch x 11 inch paper.
- D347005 Healthy Lifestyles Plan Include a shooter's diet and exercise plan, and how the 4-H'er will benefit or improve from following the plan. Ideally, the 4-H'er would follow the plan and include some journal entries about adaptions or improvements made while following the plan.
- D347006 Citizenship/Leadership Project Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports. Examples could be range development, conservation planting to attract wildlife, a camp, 4-H recruitment event. Include who benefitted from the project, what the 4-H member's role was and any results.
- D347007 Career Development/College Essay, Interview or Display Research opportunities for careers in this area or opportunities for college majors or college activities to help discover using project skills beyond a person's 4-H career. Essays should be no longer than 1000 words and on 8½ inch x 11 inch paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.
- **D347008** Community Vitality Display Explore the difference shooting sports, conservation, fishing and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from.
- D34709 Ag Literacy-Value added Agriculture Interview or Research Project Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present finding in an interesting way for the public to learn.

COUNTY ONLY SHOOTING SPORTS EXHIBITS:

4-H'ers enrolled in shooting sports may exhibit in the classes for the particular discipline(s) in which they are enrolled.

General Information:

NO FIREARMS MAY BE EXHIBITED.

All SHARP items (i.e. - knives, broadheads, etc.) must be enclosed in a secure display case. Display cases should be 12 inches x 18 inches x 4 inches and should be displayed so judges can open them to examine items. Items must be secured in the case.

All exhibits must have a 5 inch x 8 inch card securely attached describing:

- 1. The project and how it applies to Shooting Sports
- 2. Experience gained in making the project; and
- 3. How the project will be used.

Information should be neatly written or typed on one side only of the card. All exhibits should be self-explanatory and educational to viewers. Written explanations should be short and neat.

Name and address of exhibitor must be on the back of each exhibit.

- *D347966 Archery Educational Display Poster or display concerning the Shooting Sports archery project. Must be mounted on 1/4 inch or 3/8 inch plywood, Masonite, or similar panel, 24 inches high x 22-24 inches wide. Displays may be three-dimensional not to exceed 2 inches from the face of the poster. Display may include safety, building, or using equipment, or any aspect of archery.
- *D347967 Archery Accessory Any accessory such as quivers, targets, possible boxes, survival kits, etc. All items must be made by the exhibitor except for items such as a broadhead collection.
- *D347968 Archery Equipment Includes all archery equipment which has been made by the exhibitor. NO BOWS are allowed due to safety and theft factors. Examples of acceptable items would include arrows, hand chipped flint arrow heads, etc. Bows made by exhibitor may be shown in a photograph story in this class.
- *D347969 BB Gun/Air Rifle/Smallbore Rifle Education Display Poster or display concerning the Shooting Sports BB gun/air rifle/rifle project. Must be mounted on 1/4 inch or 3/8 inch plywood, Masonite, or similar panel, 24 inches high x 22-24 inches wide. Displays may be three-dimensional not to exceed 2 inches from the face of poster. Display may include safety, building, or using equipment, or any aspect of BB gun/air rifle/rifle.
- *D347970 BB Gun/Air Rifle/Smallbore Rifle Accessory Any accessory such as shooting mats, slings, targets, etc. that have been made by the exhibitor. All items must be safe to display. (NO FIREARMS)
- *D347971 BB Gun/Air Rifle/Rifle Equipment Includes equipment made by the exhibitor such as stocks, gun racks, target stands, etc. Custom firearms may be shown in a photo story in this class. (NO FIREARMS)
- *D347972 Shotgun Educational Exhibit Poster or display concerning shotguns as part of the Shooting Sports project. Must be mounted on 1/4 inch or 3/8 inch plywood, Masonite, or similar panel, 24 inches high x 22-24 inches wide. Displays may be three-dimensional not to exceed 2 inches from the face of poster. Display may include safety, building, or using equipment, or any aspect of shotgun.
- *D347973 Shotgun Accessory Any accessory made by the exhibitor such as trap vests, trap bags, sling, etc. All items must be safe to display. (NO FIREARMS)
- *D347974 Shotgun Equipment Any equipment made by the exhibitor such as a custom stock or gun rack. (NO FIREARMS)
- *D347975 Shooting Sports Record Book

DEPARTMENT E -- HEALTHY LIVING

DEPARTMENT E – FOODS & NUTRITION

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$ 1.50

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. *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.

Criteria for Judging: Exhibits will be judged according to score sheets available at your local Extension office or at https://go.unl.edu/ne4hfood-nutrition. 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.

Food Projects: Exhibits should be entered using a disposable pan or plate and covered by a plastic, self-sealing bag.

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 disgualified.

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).

Only one exhibit may be exhibited in each class number. 4-H members can only interview judge one exhibit per project area.

DEPARTMENT E, DIVISION 350 - GENERAL FOODS & NUTRITION

- E350001 Food Science Explorations 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 inches x 30 inches), computer-based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in portfolio or notebook. Consider neatness and creativity.
- E350002 Foods and Nutrition Poster, Scrapbook, or Photo Display 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 reports to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22 inches x 30 inches), computer-based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, or a written report in portfolio or notebook. Consider neatness and creativity.
- E350003 Physical Activity and Health Poster, Scrapbook, or Photo Display 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 reports to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22 inches x 30 inches), computer-based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, or a written report in portfolio or notebook. Consider neatness and creativity.

- **E350004 Cooking Basics Recipe File** A collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on recipes. Display in a recipe file or binder. Be sure to include the number of servings or yield of each recipe. This may be a continued recipe file project from the previously used 4-H curriculum before 2018. Exhibits that include recipes with alcohol (wine, beer, rum, etc.). will be disqualified.
- *E350901 You Be the Teacher Educational Exhibit The educational exhibit may be a poster, mobile, 3-dimensional display, scrapbook, balance beam type exhibit, charts, journals, pictures, slides, equipment, supplies, photographs, puppet play, skit, judging comparison, taped interview, file of ideas, research study, etc. A display may not exceed a total exhibit space of 12 inches deep, 15 inches wide and 10 inches high. Posters may be up to 14 inches x 22 inches. Pictures, food models, plaster, paper mâché, etc., may be used in your exhibit. Semi-perishable foods may be used only if they add to or help explain your educational exhibit. Exhibits which may contain perishable food should include a colored photograph of the food (not the food item). The photograph should be taken prior to the fair and attached to the exhibit. The photograph will be displayed and judged as part of the educational exhibit. Please attach the entry tag to the upper right-hand corner of the entry.

DEPARTMENT E, DIVISION 401 - COOKING 101

*E401901 - Cookies (any recipe), Four on a paper plate.

*E401902 - Molded Cookies - rolled into a ball, log or shape with your hands, Four on a paper plate

*E401903 - Refrigerator Cookies - dough chilled in refrigerator before baking, Four on a paper plate

- *E401904 Muffins (any recipe), Four on a paper plate.
- *E401905 No Bake Cookies (any recipe) Four on a paper plate.
- *E401906 Cereal Bar Cookies (any cereal based recipe made in pan and cut into bars or squares for serving).
- *E401907 Granola Bar (any recipe) Four on a paper plate.
- *E401908 Brownies (any recipe) Four on a paper plate.
- *E401909 Snack Mix (any recipe, at least 1 cup in self-sealing plastic bag).

DEPARTMENT E, DIVISION 402 - CAKE DECORATING (COUNTY ONLY)

- *E402901 Decorated Cookies Four on a paper plate
- *E402902 Decorated Cake I cut and/or decorated without tips. Cakes will be cut and portions displayed.
- *E402903 Decorated Cake II traditional; decorated with tips. Cakes will be cut and portions displayed.

DEPARTMENT E, DIVISION 410 - COOKING 201

- E410001 Loaf Quick Bread Any recipe, at least ³/₄ of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8 ¹/₂ inches x 4 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 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 by the 4-H member 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 Four biscuits or scones on a paper plate. This may be any type of biscuit or scone: rolled or dropped. Any recipe may be used, but it must be a non-yeast product baked from scratch.
- **E410004 Healthy Baked Product** Any recipe, at least ³/₄ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain a fruit or vegetable as part of the ingredients (Ex. banana bars, cantaloupe quick bread, zucchini muffins, etc.).
- E410005 Coffee Cake Any recipe or shape, non-yeast product at least 3⁄4 of baked product on a paper plate or in a disposable pan. Include menu for a complete meal where this recipe is served, following meal planning guidelines suggested in Cooking 201.
- E410006 Baking with Whole Grains Any recipe, at least ³/₄ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain whole grains as part of the ingredients. (Ex. whole wheat applesauce bread, peanut butter oatmeal cookies, etc.).
- E410007 Non-Traditional Baked Product exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake baked in an air fryer, baked item made in microwave, etc.) Entry must be at least ³/₄ baked product, or 4 muffins or cookies on a paper plate or in a disposable pan. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

DEPARTMENT E, DIVISION 411 - COOKING 301

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 items.

- E411001 White Bread any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- **E411002** Whole Wheat or Mixed Grain Bread any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- **E411003 Specialty Rolls** any yeast recipe, 4 rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.
- E411004 Dinner Rolls any yeast recipe, 4 rolls on a paper plate. May be clover leaf, crescent, knot, bun, bread sticks, or other type of dinner roll.
- E411005 Specialty Bread any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least ³/₄ of a full-sized baked product.
- E411006 Shortened Cake Must exhibit at least ¾ of the cake (not 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).

DEPARTMENT E, DIVISION 412 - COOKING 401

Any bread item prepared or baked using a bread machine should be entered under 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.

- E412001 Double Crust Fruit Pie Made with homemade fruit filling. No egg pastries or cream fillings. No canned fillings or pre-made crusts. May be a double crust, crumb, cut-out, or lattice topping. Using an 8 or 9 inch disposable pie pan is recommended. This exhibit will be judged and then can be taken home by the 4-H member.
- E412002 Family Food Traditions any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Any baked item associated with family tradition and heritage. Entry must include (a) recipe, (b) tradition or heritage associated with preparing, serving the food, (c) where or who the traditional recipe came from.

- E412003 Ethnic Food Exhibit any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. The name of the country, culture, or region should be included as part of the supporting information with the recipe as well as background information about the country or culture the food item is representing.
- E412004 Candy any recipe, 4 pieces of candy on a paper plate or ½ cup. No items containing cream cheese will be accepted (Example: cream cheese mints). Candy may be cooked or not cooked; dipped, molded, made in the microwave or other methods of preparation. Recipe must be included.
- **E412005** Foam Cake original recipe (no mixes) of at least ³/₄ of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes; and chiffon cakes. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).
- **E412006 Specialty Pastry** any recipe, at least ³/₄ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Includes 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.
- *E412901 Rolled Cookies dough rolled out with a rolling pin and cut with a cookie cutter or glass
- *E412902 Pressed cookies dough pressed through cookie press to make cookie shapes

DEPARTMENT E - FOOD PRESERVATION

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

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 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.

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

Criteria for Judging: Exhibits will be judged according to score sheets available at your local Extension office or at https://4h.unl.edu/fairbook/general/scoresheets-forms. 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. Burt County ranges from 1,058 to 1,287 feet above sea level.

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.

Recipe/Supporting Information: Recipe must be included, 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, 2015 revision

(https://nchfp.uga.edu/publications/publications_usda.html)

- Nebraska Extension's Food Website:

 $\label{eq:http://food.unl.edu/web/preservation/home or Extension publications from other states$

- Ball Blue Book (published after 2009)

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

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

DEPARTMENT E, DIVISION 406 - UNIT 1 FREEZING

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

DEPARTMENT E, DIVISION 407 - UNIT 2 DRYING

- E407001 Dried Fruits exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum ¼ cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.
- E407002 Fruit Leather 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 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 exhibit 3 different samples of 3 different dried vegetables. Place each food (¼ cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.
- **E407005 Dried Herbs** Exhibit three different samples of dried herbs. Place each food (¼ cup of each herb) in a separate self-sealing bag. Attach Dried Food Label to each self-sealing bag. Use a "twisty" to keep exhibit together.
- E407006 Baked Item Made with Dried Produce/Herbs any recipe, at least 3⁄4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a dried produce/herb item made by the 4-H'er. (Ex. granola bar made with dried fruits, dried cranberry cookies, Italian herb bread, lemon thyme cookies). Supporting information must include the recipe for the dried produce/herb <u>and</u> the baked food item.

DEPARTMENT E, DIVISION 408 - UNIT 3 BOILING WATER CANNING

- E408001 1 Jar Fruit Exhibit include one jar of a canned fruit. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408002 3 Jar Fruit Exhibit exhibit three jars of different canned fruits. May be 3 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 exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408004 3 Jar Tomato Exhibit exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.) Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408005 1 Jar Pickled Exhibit 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** 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 exhibit one jar of a jam, jelly, fruit butter, or marmalade. Must be processed in a boiling water bath according to current USDA recommendations.
- **E408008 3 Jar Jelled Exhibit** exhibit 3 different kinds of jelled products. Entry may be made up of either pints or half pints. Entry must be processed in boiling water bath according to current USDA recommendations.

DEPARTMENT E, DIVISION 414 - UNIT 4 PRESSURE CANNING

- **E414001 1** Jar Vegetable or Meat Exhibit exhibit one jar of a canned vegetable or meat. Include only vegetables and meat canned in a pressure canner according to current USDA recommendations.
- E414002 3 Jar Vegetable Exhibit exhibit 3 jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.
- E414003 3 Jar Meat Exhibit exhibit 3 jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.
- **E414004 Quick Dinner** exhibit a minimum of 3 jars to a maximum of 5 plus menu. Meal should include 3 canned foods that can be prepared within an hour. List complete menu on 3 inch x 5 inch file card and attach to one jar. Entry must be processed according to current USDA recommendations.
- E414005 1 Jar Tomato Exhibit exhibit one jar of a canned tomato product. Entry must be processed in a pressure canner according to current USDA recommendations.
- **E414006 3 Jar Tomato Exhibit** exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a pressure canner according to current USDA recommendations.

DEPARTMENT E- SAFETY

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50
 4				

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 information 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.

DEPARTMENT E, DIVISION 440 - GENERAL SAFETY

- E440001 First Aid Kit A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in a container appropriate for the kit's intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 & 7 for guidance.
 - 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.)
 - 3. Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Materials dated month and year only expire on the last day of that month.)

4. Any controlled substance.

E440002 - Disaster Kit (Emergency Preparedness) disaster kits must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made incident. Contents are at the discretion of the exhibitor. Family or group kits must have enough material or items for

each person. A description of the kit's purpose, the number of people supported, and a list of individual contents is required. Youth are encouraged to test their kit by challenging their 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 water needs for your disaster kit. Do not bring actual water to the fair in the kit.

- E440003 Safety Scrapbook The Scrapbook must contain 15 news articles from print and/or internet sources 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 inch X 11 inch size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.
- E440004 Safety Experiences The exhibit should share a learning experience the youth had related to safety. Examples could be participating in a first aid or first responder training, a farm safety day camp, babysitting workshop or similar event; scientific experiment related to safety; or the youth's response to an emergency situation. The exhibit should include a detailed description of the experience, the youth's role, some evidence of the youth's leadership in the situation and a summary of the learning that took place. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.
- E440005 Career in Safety The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, law enforcement officers, some military assignments, 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.

DEPARTMENT E, DIVISION 450 - FIRE SAFETY

- E450001 Fire Safety Poster This will be a home floor plan drawn to scale showing the primary and secondary escape routes and where fire extinguishers and smoke detectors should be located. Sketch all the rooms in the house showing 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 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** This must be constructed of commercial poster board at least 11 inches x 14 inches but not larger than 22 inches x 28 inches. 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 these materials will be disqualified.

DEPARTMENT E – HEALTHY LIFESTYLES

DEPARTMENT E, DIVISION 460 – HEALTH ROCKS

- *E460944 Health Rocks 1: Poster, notebook or scrapbook Include information on any of the following topics: peer pressure, nutrition, physical fitness, choosing not to smoke, friendships, disabilities, families, decision making, brain power, understanding advertising, memorizing, behavior, TV violence, self-worth, beliefs, self-talk, stress, study habits, seat belts, home fire safety, first aid.
- *E460945 Health Rocks 2: Poster, notebook or scrapbook Include information on any of the following topics: choosing not to smoke, fitness, physical development, choosing not to use alcohol, conversations, friendships, attraction to the opposite sex, communication, decision making, values, concept mapping, problem solving, stress, put-downs, jumping to conclusions, cultural differences, sports injuries, bicycle safety, child safety.

DEPARTMENT E, DIVISION 470 - LIFETIME SPORTS

- *E470948 Box or Diorama depicting some aspect of the project
- *E470949 Poster maximum 22 inches x 28 inches, diagraming a skill or term
 *E470950 Scrapbook showing accomplishments or experiences gained through the project
- *E470951 Notebook with written articles about the project

DEPARTMENT E, DIVISION 480 – BICYCLE

FOR BICYCLE RODEO: REFER TO DEPARTMENT F, DIVISION 500

- *E480901 Demonstration Display The exhibit is to be prepared on a 24 inches high x 32 inches wide board, not to exceed ¼ inch thickness. It may include: parts or system of a bicycle, working or broken parts, or a step-by-step procedure of how some repair or service job is performed. A limited number of photographs are acceptable. Actual parts or cut away of parts are recommended.
- *E480902 Bike Restoration Exhibitors need to restore/overhaul/upgrade a bicycle to include current safety features. A report must be included, covered by clear plastic, describing costs, repair costs, and what was done. "Before" and "after" photographs should be included.
- *E480903 Bicycle Poster 14 inches x 22 inches either vertical or horizontal arrangement. They may be in any medium - watercolor, ink, crayon, etc. as long as they are not three dimensional.
- *E480904 Display showing your features checklist used when comparing three different bicycles.
- *E480905 You Be the Teacher Educational notebook, display, or collection of materials that relate to the project. Include 8½ inches x 11 inches page describing exhibit and summary of learning.
- *E480906 Bicycle Project completed Project Manuel

DEPARTMENT E, DIVISION 300 - YOUTH IN MOTION

- *E300908 YOUth in Motion completed Project Manual
- *E300909 YOUth in Motion Poster, Scrapbook, or Photo Display Exhibit about the 4-H'er or the 4-H'ers family involved in a physical activity or concept/lesson involving this project. This might contain pictures, captions, and/or reports about the physical activity the individual or family did as a result of taking this project.
- *E300910 Activity Bag A duffle bag or backpack that the 4-H'er packs so that they are always prepared to be active and make healthy food choices. May include proper workout attire, a healthy beverage or snack, a notebook or goal sheet, etc. Make sure all items are clean, clearly labeled and an explanation of why it is included in the Activity Bag. DO NOT put valuable items (i.e. electronics) in Activity Bag, instead use a picture of the item or include in the listing of items.
- *E300911 YOUth in Motion Healthy Snack Recipe File Collection of 10 recipes from any source. Each recipe must accompany a complete snack menu in which the recipe is used following the idea that a healthy snack includes foods from at least two different food groups. An additional 10 recipes may be added each year 4-H'er is in project, with year clearly

marked on recipes. Consider creativity and neatness. Display in recipe file or box or in a binder. Be sure to include the number of servings or yield of each recipe.

- *E300912 Healthy Lifestyle Interview Interview someone in your life that you admire that is physically active or has a healthy lifestyle. Why do they enjoy their exercise program or lifestyle choices? What are their goals? Why do you admire them? Maximum of two pages, one sided write up of an interview with someone who has an active exercise program or has a healthy lifestyle. Consider creativity and neatness. Mount on 9 inch x 12 inch colored paper or poster board, or display in a binder. Include a picture of the person interviewed. (May be laminated to preserve exhibit.) Overall size of mounted exhibit should be no larger than 9 inch x 12 inch.
- *E300913 Healthy Snack Four cookies, bars, muffins, etc., on a paper plate or at least 1 cup of mix (examples might include: granola, homemade crackers or chips). Supporting information to include recipe, and why this snack might be called a healthy snack.

DEPARTMENT F – CONTESTS

DEPARTMENT F - JUDGING, SKILL & IDENTIFICATION CONTESTS

Divisions	Purple	Blue	Red	White		
All	\$5.00	\$4.00	\$3.00	\$2.00		
Clover Kid All - \$2						

DEPARTMENT F, DIVISION 500 – PRESENTATIONS

Date: March 23 - Location: Craig Fire Hall, Craig

Illustrated Presentations

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.

Length:

- Individual - Junior Division: 3-5 minutes

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

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.

All presentation topics should be related to what the 4-H youth is learning through 4-H educational experiences to be considered for State Level.

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).

Change for 2024: 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.

*F500980 – Illustrated Presentation – Clover Kid (5-7)

F500981 – Illustrated Presentation - Junior Division (11 and under)

F500982 - Illustrated Presentation - Senior Division (12 +)

F500983 – Illustrated Presentation – Team - A team is made up of two 4-H members. If team members are not in the same age division, they must compete in the age division of the oldest team member.

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. Length: 60-90 seconds

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

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

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

*F500984 – Video Communication – Clover Kid (5-7) F500985 – Video Communication - Junior Division (11 and under) F500986 - Video Communication – Senior Division (12 +)

DEPARTMENT F, DIVISION 500 - PUBLIC SPEAKING CONTEST

Date: April 1 -- Location: Presbyterian Church, Tekamah Guidelines for speeches and public service announcements (PSAs) are available from the Nebraska Extension Burt County office.

Age classes will be divided as follows: Clover Kid (5-7), Junior (8-10); Intermediate (11-13); and Senior (13-18). All ages are as of January 1 of the current year. Clover Kids, ages 5-7, may give a show & tell speech using props. This is the **only** division that may use props.

First timers (Novice) in the PSA class can be any age as long as they have not previously given a 4-H speech or PSA.

To be eligible for the state contest, a 4-H'er must be 10 years old or older as of January 1 of current year.

*F500940 - Prepared Speech - Clover Kid (5-7)

- F500941 Prepared Speech Junior (8-10)
- F500942 Prepared Speech Intermediate (11-13)
- F500943 Prepared Speech Senior (14+)
- *F500944 Public Service Announcement Novice

*F500945 – Public Service Announcement Clover Kid (5-7)

F500946 - Public Service Announcement Junior (8-10)

F500947 – Public Service Announcement Intermediate (11-13)

F500948 – Public Service Announcement Senior (14+)

F500949 – Impromptu Speech – Junior (8-10)

F500950 – Impromptu Speech – Intermediate (11-13) F500951 – Impromptu Speech – Senior (14+)

DEPARTMENT F, DIVISION 500 – BICYCLE RODEO

Date: July 1, 6pm – Location: St. Patrick's Catholic Church, Tekamah

There must be at least three contestants before contest will be held. Contestants will compete in each of the following events: safety quiz, control events, slalom, and figure eight.

*F500960 - Clover Kid (5-7)

*F500961 - Junior (8-10)

*F500962 - Intermediate (11-13)

*F500963 - Senior (14+)

DEPARTMENT F, DIVISION 500 – FAVORITE FOOD CONTEST

Date: July 2, 6pm - Location: Bethany Lutheran Church, Lyons Select and prepare a favorite recipe from scratch. Cannot be made from a mix unless the recipe is modified to create a new product. (Doesn't have to be from project books but should relate to learnings in project). Include recipe for

favorite food. Plan a menu including the favorite food. Recipe and menu should be on a 4"x6" card completed by 4-H member themselves.

Prepare a centerpiece and place setting for one on a card table or can use part of a large round table at the contest site.

Display in place 15 minutes before time requested, so judging may begin promptly.

The favorite food may be displayed as the whole product or as one serving.

Parents and leaders may assist carrying in articles for display to the registration table. 4-Hers are to set up display themselves in the contest area. This will be strictly enforced.

There will be a Senior, Intermediate, Junior and Clover Kid Division.

Each contestant will be interviewed by the judge for about five minutes. Questions will cover food preparation, menu planning, nutrition, meal management, table setting and favorite food.

*F500930 – 4-H Favorite Food Individual, Clover Kid Division (5-7 years old)

*F500931 - 4-H Favorite Food Individual, Junior Division (8-10 years old)

*F500932 – 4-H Favorite Food Individual, Intermediate Division (11-13 years old)

*F500933 – 4-H Favorite Food Individual, Senior Division (14 + years old) *F500934 – 4-H Favorite Food Team- 2 members, if not in the same age group, will compete in the higher age group.

DEPARTMENT F, DIVISION 500 - TRACTOR DRIVING CONTEST Superintendent Scott Olson

Date: July 8, 6pm - Location: Lee Valley, Tekamah

Any 4-H or FFA member enrolled in a tractor, electric, welding, automotive or small engines project is eligible. The contest includes a driving course, a written exam, and a practical exam.

There will be three age divisions: (An individual winning an age division does not have to move up to the next age division.)

*F500920 - Junior (8-10 years old) - Garden Tractor Course

*F500921 - Intermediate (11-13-years old) - Tractor with 2-wheel Trailer Course

*F500922 - Senior Division (14-18 years old) - Tractor with 2-wheel and 4-wheel Trailer Courses

DEPARTMENT F, DIVISION 500 – ROCKET LAUNCH CONTEST

Date: July 9, 6pm – Location: Rogers Sod Field, Decatur

*F500970 - Rocket Launch – Clover Kid (5-7)

*F500971 - Rocket Launch – Junior Division (11 and under)

*F500972 – Rocket Launch – Senior Division (12 +)

DEPARTMENT F, DIVISION 500 - LIFE SKILLS CONTEST

Date: July 15, Tekamah City Auditorium 11:00 a.m.-1:00 p.m. 4-H members will form teams of two and will work together to decide the correct answers in a judging type contest. The team will also give a verbal presentation to the judge on one "reasons" question in the contest. *F500990 – Life Skills – Junior Division (11 and younger) *F500990 – Life Skills – Senior Division (12+)

DEPARTMENT F, DIVISION 500 - LIVESTOCK JUDGING CONTEST

Superintendents: Chris Fleischman, Kevin Anderson, Kylie Penke, & Haley Ransiear

Burt County Fairgrounds, Oakland

Contestants will judge four classes. Contestants can register as a team or individual. A team consists of three or four members. The top three scores will be used to determine the team score.

There will be two divisions, a junior division (11 and younger) and a senior division (12 and older). All ages are as of January 1 of the current year.

*F500910 – Junior Division (11 and younger)

*F500911 – Senior Division (12 +)

DEPARTMENT F, DIVISION 501 - SHOOTING SPORTS COMPETITION

Competition may be held in the following events. Specific rules and guidelines are listed below and by each discipline.

Age Divisions: will vary with the events. Please read carefully to enter the proper age division. All ages are as of January 1 of the current year.

Dress Code: Any contestant not following the dress code will be dropped one ribbon placing.

Acceptable shirts include any 4-H shooting club shirt or a t-shirt with a 4-H emblem or 4-H chevron.

No sleeveless shirts, tank tops, holey blue jeans, or shooting jackets.

No boots of any kind, tennis shoes only for BB gun, air rifle and air pistol.

Protective Equipment: Any contestant or coach without the proper eye or ear protection will not be allowed to compete or assist.

Shooters and coaches on the firing line are responsible for and must wear eye protection for the BB gun, air rifle and trap competition.

Eligibility: To participate in these events, a 4-H'er must have been enrolled in a Burt County Shooting Sports Club and be approved for county competition by their 4-H leader(s). Everyone must have attended the mandatory club safety training meeting(s), and first and second year members must have attended at least three practice sessions per discipline in which they are participating,

and demonstrated they can handle their firearm or archery equipment safely at club meetings.

Acceptable Firearms & Bows: Any firearm or bow used at county competition will meet the criteria for that competition. All firearms will be clean and in good working condition. Any firearm must be brought in a case or box straight from the vehicle to the range and immediately check it in. Following the competition, it must be returned straight to the vehicle.

BB Gun

BB guns are defined as a spring gun or air powered gun that shoots BB's. It must be smooth bore and weigh six pounds or less. No scopes allowed. BB gun contestants will shoot 10 shots prone, 10 shots standing, 10 shots sitting and 10 shots kneeling (total of 40 shots) at 5 meters ($16' 4\frac{3}{4}''$).

*F501946 – BB Gun – 8 years old

*F501947 – BB Gun – 9-10 years old

*F501948 – BB Gun – 11-12 years old *F501949 – BB Gun – 13-15 years old

Air Rifle

Air rifles are defined as the description in the CMP current National Standard Three-Position Air Rifle Rules. Scopes will not be allowed. Air rifle contestants will shoot 10 shots prone, 10 shots standing and 10 shots kneeling (total of 30 shots) at 10 meters (32' 9^3 /").

*F501950 - Air Rifle - 8-10 years old

*F501951 - Air Rifle - 11-12 years old

*F501952 - Air Rifle - 13-14 years old

*F501953 - Air Rifle - 15 years old and older

Trap Shooting

Trap contestants will shoot 50 shots and also take a written test. There will be two rounds of 25 with 5 per station. A 10 shot shoot-off will break ties.

*F501954 - Trap - 12-13 years old

*F501955 – Trap – 14-15 years old

*F501956 – Trap – 16 years old and older

Archery

Archery contestants will shoot 10 arrows at 3 distances (30 shots total). Archery classes are defined as:

Barebow: arrows drawn by hand, no sights on bow or string

<u>Freestyle Limited:</u> arrows drawn by hand, no limit on sights or stabilizers Freestyle: same as limited, but allows use of mechanical releases

*F501957 – Archery (Barebow) – 8-11 years old

*F501958 – Archery (Barebow) – 12-14 years old

*F501959 – Archery (Barebow) – 12-14 years old and older

*F501960 – Archery (Freestyle Limited) – 8-11 years old

*F501961 – Archery (Freestyle Limited) – 6-11 years old

*F501962 – Archery (Freestyle Limited) – 15 years old and older

*E501902 - Archery (Freestyle Limiteu) - 15 years old and

*F501963 – Archery (Freestyle) – 8-11 years old

*F501964 – Archery (Freestyle) – 12-14 years old

*F501965 – Archery (Freestyle) – 15 years old and older

Smallbore Rifle

Smallbore rifles are defined as .22 caliber rimfire rifles as defined by the NRA Smallbore Rifle Rules chambered for .22 short, .22 long, or .22 long rifle cartridge. Rifles must have open or peep sights. Slings and ankle rolls are allowed, but no other accessories. There is no restriction on barrel length, overall weight of rifle. If a rifle is equipped with a magazine, only one round may be loaded in the magazine at a time. Smallbore rifle contestants will shoot 10 shots prone, 10 shots standing, and 10 shots kneeling (total of 30 shots) at 50 feet.

*F501966 – Smallbore Rifle – 10-13 years old

*F501967 – Smallbore Rifle – 14-18 years old

DEPARTMENT G – ANIMAL SCIENCE

DEPARTMENT G, DIVISION 10 - GENERAL ANIMAL PROJECT EXHIBITS

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$ 1.50

Exhibitors taking an animal project may enter a completed project manual appropriate for their level in the project. These books will be entered, judged & exhibited in the 4-H Building. See *"Entering & Releasing of Exhibits, Departments"* on page 2. Limit: one project manual per animal species.

*G010902 Beef

*G010903 Sheep

*G010904 Swine

*G010905 Goats

*G010906 Dairy

*G010907 Horses

*G010908 Poultry

*G010909 Rabbits

*G010910 Cats

*G010911 Dogs

*G010912 Companion Animal

*G010913 – A written story that explains the theme of the display and the use of the items in the display.

*G010914 – Horse Clothes, Accessories or Crafts This class can include a display of tack, clothing/gear, feed conversion, equipment used with horses and/or any other items relating to a horse project. This display should include a written story that explains the theme of the display and the use of the items in the display.

*G010915 – Horse photo, drawing, essay, poetry or poster Include a 3 inch x 5 inch card explaining the display and what you learned in the project.

*G010916 - Other Animal Accessory

These exhibits will be entered, judged & exhibited in the 4-H Building. See *"Entering & Releasing of Exhibits"* on page 2. Limit of one entry per class.

HOMEGROWN CLASSES – The purpose of the homegrown classes is for youth to have the opportunity to experience the market animal project from breeding through marketing of the animal. Exhibitors in this division should gain and be able to demonstrate skills in animal management, care, and record keeping through this project. The member should provide a majority of the labor for the project. Only one market animal per exhibitor per species may be exhibited in the homegrown classes. A homegrown animal is not required to show in the homegrown classes.

Each market livestock show (market beef, market sheep, market swine and market meat goats) will have a "homegrown class" that will compete against other class or division champions for grand champion in that species. To be eligible for the "home grown" class, the exhibitor (or exhibitor's parents) must be in possession of and own the dam of the animal at the time of birth of the animal being exhibited in this class. The homegrown animal(s) must be housed on property owned or rented by the youth's immediate family (parents or grandparents) throughout the entire duration of the project cycle.

DEPARTMENT G - BEEF

Superintendents:Wayne Hansen, Michael Hartwell, Gary Johnson,
Johnnie Johnson, Jennie Harbin, Gary SwansonDivisionsPurpleBlueRedWhiteAll\$7.00\$6.00\$5.00\$4.00

Exhibitors may show any number of market beef, feeder calves, breeding heifers, cow-calf pairs, and bucket calves. Bucket calves may be shown by any exhibitor 8-12 years old enrolled in the bucket calf project. Also, an exhibitor may show a bucket calf in addition to other beef animals and they may carry the bucket calf project as many years as they want as long as they meet the age requirements.

No physical alterations or major changes of hair color will be allowed. Entries violating this rule will be disqualified.

Also refer to General 4-H and FFA Rules.

Beef Showmanship: refer to Department G, Division 96.

DEPARTMENT G, DIVISION 11 - MARKET BEEF

Steers and heifers born after January 1 of the preceding year are eligible to show in this division. Market steers must weigh a minimum of 1,000 pounds and market heifers must weigh a minimum of 900 pounds. Animals under these weight minimums will be shown in a pre-market class. Winners in these classes will not be eligible to compete for grand or reserve grand champion market steer or heifer.

G011001 - Market Steers – Angus
G011002 - Market Steers - Charolais
G011003 - Market Steers – Composite Charolais
G011004 - Market Steers - Chianina
G011005 - Market Steers - Gelbvieh
G011006 - Market Steers – Gelbvieh Balancer
G011007 - Market Steers – Hereford or Polled Hereford
G011008 - Market Steers – Limousin
G011009 - Market Steers – LimFlex
G011010 - Market Steers – Maine-Anjou
G011011 - Market Steers – Mainetainer
G011012 - Market Steers – Piedmontese
G011013 - Market Steers – Red Angus
G011014 - Market Steers – Shorthorn
G011015 - Market Steers – Shorthorn Plus
G011016 - Market Steers – Simmental
G011017 - Market Steers – Foundation Simmental
G011018 - Market Steers – AOB (All Other Breeds)
G011019 - Market Steers – Crossbred
G011020 – Homegrown Market Steers (see definition above)
G011021 - Market Heifers - Crossbred
G011022 – Homegrown Market Heifers (see definition above)

DEPARTMENT G, DIVISION 12 - BREEDING BEEF

All heifers must be born on or after January 1 the preceding year and on or before April 30 the current year. Crossbred and grade breeding heifers and purebred heifers which don't have breed association registration papers by entry day will be shown in commercial heifer classes. Registered heifers with valid registration papers will be shown in the breed classes.

New classes will be established for heifers that meet the registration requirements of their respective breed associations. A copy of the registration papers must be turned in with the ID sheets by June 15. Registered and commercial heifer classes are as follows for all the following breeds:

Early Junior Yearling Heifers (Jan & Feb 2023) Late Junior Yearling Heifers (Mar & Apr 2023) Early Summer Yearling Heifers (May & June 2023) Late Summer Yearling Heifers (July & Aug 2023) Early Senior Heifer Calves (Sept & Oct 2023) Late Senior Heifer Calves (Nov & Dec 2023) Junior Heifer Calves (Jan & Feb 2024) Spring Heifer Calves (Mar & Apr 2024)

Commercial Breed Heifers

G012001 - Early Junior Yearling Heifers (Jan & Feb 2023)

G012002 – Late Junior Yearling Heifers (Mar & Apr 2023)

G012003 - Early Summer Yearling Heifers (May & June 2023)

G012004 - Late Summer Yearling Heifers (July & Aug 2023)

G012005 - Early Senior Heifer Calves (Sept & Oct 2023)

G012006 - Late Senior Heifer Calves (Nov & Dec 2023)

G012007 – Junior Heifer Calves (Jan & Feb 2024)

G012008 - Spring Heifer Calves (Mar & Apr 2024)

Limousin Breed Heifers

G012009 – Early Junior Yearling Heifers (Jan & Feb 2023) G012010 – Late Junior Yearling Heifers (Mar & Apr 2023) G012011 – Early Summer Yearling Heifers (May & June 2023) G012012 – Late Summer Yearling Heifers (July & Aug 2023) G012013 – Early Senior Heifer Calves (Sept & Oct 2023) G012014 – Late Senior Heifer Calves (Nov & Dec 2023) G012015 – Junior Heifer Calves (Jan & Feb 2024) G012016 – Spring Heifer Calves (Mar & Apr 2024)

LimFlex Breed Heifers

G012017 – Early Junior Yearling Heifers (Jan & Feb 2023) G012018 – Late Junior Yearling Heifers (Mar & Apr 2023) G012019 – Early Summer Yearling Heifers (May & June 2023) G012020 – Late Summer Yearling Heifers (July & Aug 2023) G012021 – Early Senior Heifer Calves (Sept & Oct 2023) G012022 – Late Senior Heifer Calves (Nov & Dec 2023) G012023 – Junior Heifer Calves (Jan & Feb 2024) G012024 – Spring Heifer Calves (Mar & Apr 2024)

Main-Anjou Breed Heifers

G012025 – Early Junior Yearling Heifers (Jan & Feb 2023) G012026 – Late Junior Yearling Heifers (Mar & Apr 2023) G012027 – Early Summer Yearling Heifers (May & June 2023) G012028 – Late Summer Yearling Heifers (July & Aug 2023) G012029 – Early Senior Heifer Calves (Sept & Oct 2023) G012030 – Late Senior Heifer Calves (Nov & Dec 2023) G012031 – Junior Heifer Calves (Jan & Feb 2024) G012032 – Spring Heifer Calves (Mar & Apr 2024)

Maintainer Breed Heifers

G012033 – Early Junior Yearling Heifers (Jan & Feb 2023) G012034 – Late Junior Yearling Heifers (Mar & Apr 2023) G012035 – Early Summer Yearling Heifers (May & June 2023) G012036 – Late Summer Yearling Heifers (July & Aug 2023) G012037 – Early Senior Heifer Calves (Sept & Oct 2023) G012038 – Late Senior Heifer Calves (Nov & Dec 2023) G012039 – Junior Heifer Calves (Jan & Feb 2024) G012040 – Spring Heifer Calves (Mar & Apr 2024)

Red Angus Breed Heifers

G012041 – Early Junior Yearling Heifers (Jan & Feb 2023) G012042 – Late Junior Yearling Heifers (Mar & Apr 2023) G012043 – Early Summer Yearling Heifers (May & June 2023) G012044 – Late Summer Yearling Heifers (July & Aug 2023) G012045 – Early Senior Heifer Calves (Sept & Oct 2023) G012046 – Late Senior Heifer Calves (Nov & Dec 2023) G012047 – Junior Heifer Calves (Jan & Feb 2024) G012048 – Spring Heifer Calves (Mar & Apr 2024)

Shorthorn Breed Heifers

G012049 – Early Junior Yearling Heifers (Jan & Feb 2023) G012050 – Late Junior Yearling Heifers (Mar & Apr 2023) G012051 – Early Summer Yearling Heifers (May & June 2023) G012052 – Late Summer Yearling Heifers (July & Aug 2023) G012053 – Early Senior Heifer Calves (Sept & Oct 2023) G012054 – Late Senior Heifer Calves (Nov & Dec 2023) G012055 – Junior Heifer Calves (Jan & Feb 2024) G012056 – Spring Heifer Calves (Mar & Apr 2024)

Shorthorn Plus Breed Heifers

G012057 – Early Junior Yearling Heifers (Jan & Feb 2023) G012058 – Late Junior Yearling Heifers (Mar & Apr 2023) G012059 – Early Summer Yearling Heifers (May & June 2023) G012060 – Late Summer Yearling Heifers (July & Aug 2023)

- G012061 Early Senior Heifer Calves (Sept & Oct 2023)
- G012062 Late Senior Heifer Calves (Nov & Dec 2023)
- G012063 Junior Heifer Calves (Jan & Feb 2024)
- G012064 Spring Heifer Calves (Mar & Apr 2024)

Simmental Breed Heifers

- G012065 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012066 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012067 Early Summer Yearling Heifers (May & June 2023)
- G012068 Late Summer Yearling Heifers (July & Aug 2023)
- G012069 Early Senior Heifer Calves (Sept & Oct 2023)
- G012070 Late Senior Heifer Calves (Nov & Dec 2023)
- G012071 Junior Heifer Calves (Jan & Feb 2024)
- G012072 Spring Heifer Calves (Mar & Apr 2024)

Foundation Simmental Breed Heifers

- G012073 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012074 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012075 Early Summer Yearling Heifers (May & June 2023)
- G012076 Late Summer Yearling Heifers (July & Aug 2023)
- G012077 Early Senior Heifer Calves (Sept & Oct 2023)
- G012078 Late Senior Heifer Calves (Nov & Dec 2023)
- G012079 Junior Heifer Calves (Jan & Feb 2024)
- G012080 Spring Heifer Calves (Mar & Apr 2024)

AOB (All Other Breeds) Heifers

- G012081 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012082 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012083 Early Summer Yearling Heifers (May & June 2023)
- G012084 Late Summer Yearling Heifers (July & Aug 2023)
- G012085 Early Senior Heifer Calves (Sept & Oct 2023)
- G012086 Late Senior Heifer Calves (Nov & Dec 2023)
- G012087 Junior Heifer Calves (Jan & Feb 2024)
- G012088 Spring Heifer Calves (Mar & Apr 2024)

Angus Breed Heifers

- G012089 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012090 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012091 Early Summer Yearling Heifers (May & June 2023)
- G012092 Late Summer Yearling Heifers (July & Aug 2023)
- G012093 Early Senior Heifer Calves (Sept & Oct 2023)
- G012094 Late Senior Heifer Calves (Nov & Dec 2023)
- G012095 Junior Heifer Calves (Jan & Feb 2024)
- G012096 Spring Heifer Calves (Mar & Apr 2024)

Charolais Breed Heifers

- G012097 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012098 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012099 Early Summer Yearling Heifers (May & June 2023)
- G012100 Late Summer Yearling Heifers (July & Aug 2023)
- G012101 Early Senior Heifer Calves (Sept & Oct 2023)
- G012102 Late Senior Heifer Calves (Nov & Dec 2023)
- G012103 Junior Heifer Calves (Jan & Feb 2024)
- G012104 Spring Heifer Calves (Mar & Apr 2024)

Composite Charolais Breed Heifers

- G012105 Early Junior Yearling Heifers (Jan & Feb 2023)
- G012106 Late Junior Yearling Heifers (Mar & Apr 2023)
- G012107 Early Summer Yearling Heifers (May & June 2023)
- G012108 Late Summer Yearling Heifers (July & Aug 2023)
- G012109 Early Senior Heifer Calves (Sept & Oct 2023)
- G012110 Late Senior Heifer Calves (Nov & Dec 2023)
- G012111 Junior Heifer Calves (Jan & Feb 2024)
- G012112 Spring Heifer Calves (Mar & Apr 2024)

Chianina Breed Heifers

G012113 – Early Junior Yearling Heifers (Jan & Feb 2023) G012114 – Late Junior Yearling Heifers (Mar & Apr 2023) G012115 – Early Summer Yearling Heifers (May & June 2023) G012116 – Late Summer Yearling Heifers (July & Aug 2023) G012117 – Early Senior Heifer Calves (Sept & Oct 2023) G012118 – Late Senior Heifer Calves (Nov & Dec 2023) G012119 – Junior Heifer Calves (Jan & Feb 2024) G012120 – Spring Heifer Calves (Mar & Apr 2024)

Balancer Plus Breed Heifers

G012121 – Early Junior Yearling Heifers (Jan & Feb 2023) G012122 – Late Junior Yearling Heifers (Mar & Apr 2023) G012123 – Early Summer Yearling Heifers (May & June 2023) G012124 – Late Summer Yearling Heifers (July & Aug 2023) G012125 – Early Senior Heifer Calves (Sept & Oct 2023) G012126 – Late Senior Heifer Calves (Nov & Dec 2023) G012127 – Junior Heifer Calves (Jan & Feb 2024) G012128 – Spring Heifer Calves (Mar & Apr 2024)

Hereford & Polled Hereford Breed Heifers

G012129 – Early Junior Yearling Heifers (Jan & Feb 2023) G012130 – Late Junior Yearling Heifers (Mar & Apr 2023) G012131 – Early Summer Yearling Heifers (May & June 2023) G012132 – Late Summer Yearling Heifers (July & Aug 2023) G012133 – Early Senior Heifer Calves (Sept & Oct 2023) G012134 – Late Senior Heifer Calves (Nov & Dec 2023) G012135 – Junior Heifer Calves (Jan & Feb 2024) G012136 – Spring Heifer Calves (Mar & Apr 2024)

Miniature Hereford Breed Heifers

G012137 – Early Junior Yearling Heifers (Jan & Feb 2023) G012138 – Late Junior Yearling Heifers (Mar & Apr 2023) G012139 – Early Summer Yearling Heifers (May & June 2023) G012140 – Late Summer Yearling Heifers (July & Aug 2023) G012141 – Early Senior Heifer Calves (Sept & Oct 2023) G012142 – Late Senior Heifer Calves (Nov & Dec 2023) G012143 – Junior Heifer Calves (Jan & Feb 2024) G012144 – Spring Heifer Calves (Mar & Apr 2024)

DEPARTMENT G, DIVISION 23 - COW-CALF PAIR

Cows with calves born after January 1 of the current year are eligible. Cows and calves may be led in the show ring or may be "herded" in and shown off halter. Calves may also be shown as feeder calves but must be halter broke. ***G023901 - Cow-Calf Pair**

DEPARTMENT G, DIVISION 24 - FEEDER CALVES

A feeder calf or bucket calf must be born during the current year but before June 1. Heifer, or steer calves may be shown as feeder calves.

Calves may be brought to fairgrounds the morning of the show and taken home following the show. Exhibitors may stall their calves on the fairgrounds the entire county fair if stall reservations were made by the pre-entry deadline. Steer and heifer calves from cow-calf pairs may be shown as feeder calves. Feeder calf classes will be divided into steers and heifers. Each will be further divided into weight classes as determined by the superintendents after calves are checked in.

G024001 - Feeder Calf-Steer G024002 - Feeder Calf-Heifer

DEPARTMENT G, DIVISION 25 - BUCKET CALVES

A bucket calf must be born during the current year but before June 1. Heifer, steer or bull calves may be shown as bucket calves.

Bucket calves may be shown by any exhibitor 8-12 years old enrolled in the bucket calf project. Also, an exhibitor may show a bucket calf in addition to

other beef animals and they may carry the bucket calf project as many years as they want as long as they meet the age requirements.

Calves may be brought to fairgrounds the morning of the show and taken home following the show. Exhibitors may stall their calves on the fairgrounds the entire county fair if stall reservations were made by the pre-entry deadline.

All bucket calves will be shown together and will be judged based on the 4-H member's project record book which must be turned in on entry day (one-third), their knowledge about their project animal (one-third) and the way the animal is groomed and shown in the ring (one-third). The conformation of the animal will not be considered in making the placing. ***G025904 - Bucket Calf**

DEPARTMENT G, DIVISION 26 - MARKET BEEF RATE-OF-GAIN CONTEST

All exhibitors in the market beef show that weighed calves at the official beef weigh day in January, will automatically enter one calf. There will be a steer division and a heifer division.

If an exhibitor has more than one calf of the same sex, the highest gaining calf will be entered in its respective division. If an exhibitor has one steer and one heifer, then exhibitor may enter whichever calf they desire. *G026901 – Market Beef ROG

DEPARTMENT G - SHEEP

Superintendents:	Chris Fleischman, Ben Wallace, Don Wallace, Haley						
Ransiear, Ryan Uhing							
Divisions	Purple	Blue	Red	White			
30-33	\$6.00	\$5.00	\$4.00	\$3.00			
34	\$3.00	\$2.50	\$2.00	\$1.50			
Exhibitors may show any number of feeder lambs, market lambs, breeding							

sheep, and one pen of two market lambs.

Also refer to General 4-H and FFA Rules.

Sheep Showmanship: refer to Department G, Division 96.

DEPARTMENT G, DIVISION 30 - FEEDER LAMBS

Feeder lambs must be born during the current year. All feeder lambs, regardless of breed, will be weighed and classed by weights as determined by the superintendents. All feeder lambs must weigh between 60 and 99 pounds. Feeder lambs may not be shown in breeding or market classes and vice versa. Feeder lambs may not be shown in a pen of two market lambs and may not be sold through the livestock auction.

*G030901 - Feeder Lambs

DEPARTMENT G, DIVISION 31 - MARKET LAMBS

Market lambs must be born during the current year. All market lambs, regardless of breed, will be weighed and classed by weights as determined by the sheep superintendents. Market lambs must weigh a minimum of 100 pounds. Those not meeting this minimum will be shown as feeder lambs. Both lambs making up the pen of two market lambs must have been exhibited by one exhibitor.

G031001 - Market Lambs

G031002 - Homegrown Market Lambs (see definition above)

DEPARTMENT G, DIVISION 32 - BREEDING SHEEP

Sheep dropped during the current year are classified as lambs. Sheep born during the preceding year are classified as yearlings. All "meat breed" breeding sheep must be slick shorn within 7 days of the show. All "wool breed" sheep should be shown in fleece.

G032001 - Ewe Lamb

G032002 - Yearling Ewe

G032003 - Aged Ewe

G032004 - Ram Lamb G032005 - Yearling Ram

GUSZUUS - Teariiriy Ra

G032006 - Aged Ram

DEPARTMENT G, DIVISION 33 - LAMB CARCASS CONTEST

Carcass data will be collected on all market lambs each exhibitor enters and ranked on the estimated percent lean of carcass weight. Each exhibitor's highest ranking lamb will be used to determine carcass contest placings. Special cash awards will be paid to all entries meeting minimum contest standards as follows: 1st - \$15.00; 2nd - \$12.00; 3rd - \$10.00; 4th & 5th - \$8.00; 6th & 7th - \$6.00; 8th-10th - \$5.00; 11th-15th - \$4.00; 16th - 20th - \$3.00; 21st and up - \$2.00.

*G033901 - Lamb Carcass Contest

DEPARTMENT G - SWINE

Superintendents: Jenna Bromm, Ron Brudigam, Chris Carlson, Johnnie Johnson, Dan Pearson, Gary Swanson

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Divisions	Purple	Blue	Red	White
40-41	\$6.00	\$5.00	\$4.00	\$3.00
42	\$3.00	\$2.50	\$2.00	\$1.50

Swine Showmanship: refer to Department G, Division 96.

DEPARTMENT G, DIVISION 40 - BREEDING GILT

Exhibitors may show any number of breeding gilts. All breeding gilts are required to be born on or after December 1, 2022

G040010 - Crossbred Breeding Gilts

Purebred Breeding Gilts

G040001 - Purebred Berkshire Breeding Gilts

G040002 - Purebred Chester White Breeding Gilts

G040003 - Purebred Duroc Breeding Gilts

G040004 - Purebred Hampshire Breeding Gilts

G040005 - Purebred Hereford Breeding Gilts

G040006 - Purebred Poland China Breeding Gilts

G040007 - Purebred Spotted Breeding Gilts

G040008 - Purebred Yorkshire Breeding Gilts

G040009 - Purebred All Other Breeds (AOB) Breeding Gilts

DEPARTMENT G, DIVISION 41 - MARKET HOGS

Exhibitors may show any number of market hogs. Market hogs must have been born during the current year.

All market hogs will be weighed and broken into classes by weight as determined by the swine superintendents. Hogs must weigh between 230 and 330 pounds. All pigs weighing less than 230 pounds will be shown in a progress pig class (including homegrown) and they are not eligible for the carcass contest. Pigs weighing over 330 pounds will be shown in a past-market class. Pigs under 230 pounds or over 330 pounds are not eligible to compete for champion market barrow or gilt and may be entered in the livestock auction <u>only</u> if the exhibitor doesn't have any hogs in the 230-330 pound weight range. If entered, past-market hogs must use 330 pounds as a sale weight.

Exhibitors assume all risks for introduction of any diseases into their herd as a result of taking swine home from the fair.

Also refer to General 4-H and FFA Rules.

G041001 – Crossbred Market Gilts

G041002 - Homegrown Market Gilts (includes Progress Pigs) (see definition above)

G041003 – Crossbred Market Barrows

G041004 – Homegrown Market Barrows (includes Progress Pigs) (see definition above)

Purebred Market Swine

G041005 - Berkshire

G041006 - Chester White

G041007 - Duroc

G041008 - Hampshire

G041009 - Hereford

G041010 - Poland China

G041011 - Spotted Swine G041012 - Yorkshire

CO44042 All Other Dre

G041013 - All Other Breeds

DEPARTMENT G, DIVISION 42 - HOG CARCASS CONTEST

Carcass data will be collected on all hogs (over 230#) each exhibitor enters and ranked on the estimated percent lean of carcass weight. Each exhibitor's highest ranking hog will be used to determine carcass contest placings.

Basis for Placing in Ribbon Groups - To reflect industry standards, carcasses are grouped into ribbon groups based on the factors of live weight, 10th rib fat thickness from ultrasound measurement, loin eye area from ultrasound measurement and percent lean calculated from these factors.

<u>Purple</u>: Live weights of 245 to 290, fat thickness of .50 inches or greater, loin eye area of 10.0 square inches or less, and percent lean of 56.0% or greater. <u>Blue</u>: All hogs not meeting the requirements for purple with weights of 230 to 310, fat thickness of .40 inches or greater, loin eye area of 11.0 square inches or less, and percent lean of 54.0% or greater.

 $\underline{Red}:$ All carcasses not meeting the requirements for purple or blue with weights of 230 to 330, and percent lean of 52.0% or greater.

White: All other hogs not meeting the requirements above.

Special cash awards will be paid to all entries meeting minimum contest standards as follows: 1st - \$15.00; 2nd - \$12.00; 3rd - \$10.00; 4th & 5th - \$8.00; 6th & 7th - \$6.00; 8th-10th - \$5.00; 11th-15th - \$4.00; 16th - 20th - \$3.00; 21st and up - \$2.00.

*G042901 - Hog Carcass Contest

DEPARTMENT G - GOATS

Superintendent: Ryan Uhing, Laura Rieken, Chris Fleischman, Ben Wallace. Don Wallace. Haley Ransiear

Divisions	Purple	Blue	Red	White
58, 60	\$6.00	\$5.00	\$4.00	\$3.00
59	\$3.00	\$2.50	\$2.00	\$1.50

DEPARTMENT G, DIVISION 58 - MEAT GOAT

Exhibitors may show any number of market meat goats and breeding does. Market goats may be doe or wether kids. All meat goats must be born after January 1 of the current year. Goats are to have milk teeth or may have one or both of their milk teeth, but there shall be no evidence of breaking of the skin or eruption of the two permanent front teeth.

Meat goats must be uniformly slick shorn with 3/8 inch of hair or less. Hair may be left on the legs up to the hocks and knees only. Meat goats must be dehorned (preferred) or have horns blunted. Meat goats may be shown with a smooth neck chain or leather collar.

All meat goats will be weighed and classed by weights as determined by the meat goat superintendents. All meat goats must weigh a minimum of 50 pounds. Animals not meeting this minimum will be shown in a pre-market class. Winners in this class are not eligible to compete for grand or reserve champion meat goat.

Meat Goat Showmanship: refer to Department G, Division 96.

G058001 - Market Meat Goats

G058002 - Homegrown Market Meat Goats (see definition above) G058003 - Breeding Doe Kids (born between 9/1/2022 and 6/1/2023) G058004- Yearling Breeding Does (born between 9/1/2021 and 8/31/2022)

DEPARTMENT G, DIVISION 59 - MEAT GOAT CARCASS CONTEST

Carcass data will be collected on all market meat goats (over 50#) each exhibitor enters and ranked on the estimated percent lean of carcass weight. Each exhibitor's highest ranking meat goat will be used to determine carcass contest placings.

Special cash awards will be paid to all entries meeting minimum contest standards as follows: 1st - 15.00; 2nd - 12.00; 3rd - 10.00; 4th & 5th - 8.00; 6th & 7th - 6.00; 8th-10th - 5.00; 11th-15th - 4.00; 16th - 20th - 3.00; 21st and up - 2.00.

*G059901 - Meat Goat Carcass Contest

DEPARTMENT G, DIVISION 60 - DAIRY GOATS

Exhibitors may show any number of Dairy Goats. Exhibitors of registered animals must present registration certificates to show superintendent for inspection. Animals without complete and/or correct registration certificates will show as grade animals.

Exhibitors of grade animals must present 4-H Dairy Goat Identification

Affidavits to show superintendent for inspection. Animals without complete and/or correct certificates will be ineligible to show.

Junior Herd - Will consist of three animals, must be bred by exhibitor and one must be in milk.

Breeds: Alpine, LaManchia, Nubian, Oberhasli, Recorded Grade, Saanens, Toggenburg

Dairy Goat Showmanship: refer to Department G, Division 96.

G060001 – Under 5 mos

G060002 – 5 mo.-8 mos

G060003 – 8 mo.-1 yr.

G060004 - 1 yr.-2 yrs. Non-milking Doe

G060005 – Under 2 yrs. Milking Doe

G060006 - 2 and 3 years - Milking Doe

G060007 - 4 years & over - Milking Doe

G060008 – Junior Herd

G060009 – Mother-Daughter

DEPARTMENT G – HORSE

Superintendents:	Richard	Elske, Brai	ndi Salestr	om, Lauren Bromn	n, Kelli
Paulson					
Divisions	Durnlo	Rlup	Pod	\M/hito	

	DIVISIONS	i uipie	Diue	INCU	VVIIIC	
	All	\$5.00	\$4.00	\$3.00	\$2.00	
Rules and	regulation	s as set fo	orth in the	most recent	/current	Nebraska 4-H
			(0000)			

Horse Show and Judging Guide (2023), available from the Extension office, will be used.

An exhibitor is allowed two halter class entries, but they cannot be in the same class. An exhibitor or horse may appear only once in any class.

A committee appointed by the superintendents will check all animals entered in pony classes (14.2 hands and under).

Age divisions are: Junior - 8-12 years old; Senior - 13-18 years old.

To be eligible for classes above "Walk-Trot" exhibitors must have passed their Horse Level 1 testing prior to the county fair.

Halter classes: will be divided into pony and horse classes. Horse halter classes will be divided between mares and geldings. Only mares and geldings may be shown at halter and under saddle (weanling studs permitted at halter). If the member has two or more animals in the same class (ex. Mare & Foal), one animal can be shown by another 4-H or FFA member enrolled in Burt County.

A champion "High Point Exhibitor" will be selected in the Junior and Senior Divisions. It will be based on the points a rider accumulates in 1 halter and 4 performance classes.

Riders of all 4-H ages will show together in Pony Pleasure and both English classes.

Horse Exhibitor Dress Code: Horse exhibitors shall wear hard-soled boots, long sleeve white shirts or blouses and dark blue denim jeans. 4-H armbands are required. (See section on attire in 4-H 373 Horse Judging Guidebook for further details.)

Also refer to General 4-H and FFA Rules.

Horse Showmanship: refer to Department G, Division 96.

DEPARTMENT G, DIVISION 61 - HALTER CLASSES

G061001 – Mare & Foal Pair The confirmation of both the mare and foal will be evaluated. If the member has two or more animals in the same class, one animal can be shown by another 4-H or FFA member enrolled in Burt County. **G061002 – 3-year & Under – Mares**

G061002 – 3-year & Under – Mares G061003 – 3 year & Under - Geldings G061004 - Aged Mares G061005 – Aged Geldings

G061006 - Ponies

Walk Trot Class Eligibility: If an exhibitor rides in any or all, classes 004, 009, or 019 they cannot participate in any other riding class. No high Point Buckle points will be awarded for classes 004, 009, 010, or 019. To be eligible for classes above "Walk-Trot" exhibitors must have passed their Horse Level 1 testing prior to the county fair.

DEPARTMENT G. DIVISION 62 - PERFORMANCE CLASSES G062001 - Senior Western Pleasure-over 14.2 hands G062002 - Junior Western Pleasure-over 14.2 hands G062003 - Western Pony Pleasure-14.2 hands and under G062004 - Walk-Trot Pleasure G062005 - Ranch Pleasure G062006 - Hunter Seat Under Saddle (English Pleasure) G062007 - Hunter Seat Equitation (English Equitation) G062008 - Senior Western Horsemanship G062009 - Junior Western Horsemanship G062010 - Walk-Trot Horsemanship G062011 - Open Ranch Riding G062012 - Senior Reining G062013 - Junior Reining G062014 - Senior Pole Bending G062015 - Junior Pole Bendina G062016 - Walk-Trot Pole Bending (no loping) G062017 - Senior Barrel Racing G062018 - Junior Barrel Racing G062019 - Walk-Trot Barrel Racing (no loping) G062020 - Senior Trail G062021 - Junior Trail

G062022 - Walk Trot Trail

DEPARTMENT G, DIVISION 70 - POULTRY

	Superin	tendents:	Sarah Mil	ler
Divisions	Purple	Blue	Red	White
All	\$5.00	\$4.00	\$3.00	\$2.00

Each 4-H'er may enter a maximum of 8 poultry exhibits. 4-H'ers may enter more than one bird per class number. Pens will be provided. Owners must furnish feed and water and care for their birds or make provisions to feed and water them. Premiums may be withheld if birds are not properly cared for. No stock can be removed from exhibition until the close of the fair. All poultry exhibited must be grown as part of a member's project. To be eligible for exhibition, cockerel, pullet, cock or hen must be a fair representative of one of the breeds listed in the American Standard of Perfection.

Each entry should fit the appropriate class and breed. For example, a 4-H'er may substitute a large fowl chicken for another large fowl chicken but may not substitute a large fowl chicken for a bantam chicken. Additionally, the 4-H'er may not substitute a chicken for a duck or vice versa. This requirement reduces the need to add additional cages.

A pen of broilers shall consist of three birds six to nine weeks of age. A pen of hybrids, crossbred, or purebred egg production birds shall consist of three pullets. Pen of broilers or egg production pullets will be judged for production qualities only and not breed standards.

Birds entered singly are not eligible to be judged as part of a trio. Birds entered in trios or pens are ineligible to be judged in individual competition. Birds will be judged in cages. 4-H'ers are encouraged to be there during judging and listen to the judge's comments.

Also refer to General 4-H and FFA Rules.

No Poultry Showmanship

- G070002 Large Fowl/Standard G070008 - Bantam G070013 - Ducks G070017 - Geese G070018 - Turkeys G070019 - Egg Production Trio G070020 - One dozen white eggs
- G070021 One dozen brown eggs

G070022 - One dozen other colored eggs *G070901 - Individual Broiler *G070902 - Pen of 3 Broilers

DEPARTMENT G, DIVISION 80 - RABBITS

Superintendents: Hailey Saville Divisions Purple Blue Red White All \$5.00 \$4.00 \$3.00 \$2.00

Each exhibitor may enter a maximum of 8 rabbit exhibits. 4-H members may enter more than one rabbit per class number. Rabbits will be released after the show. Rabbits will be shown by age and sex within breeds.

Junior Doe (6 months & under) Senior Doe (over 6 months) Junior Buck (6 months & under) Senior Buck (over 6 months)

Also refer to General 4-H and FFA Rules.

Rabbit Showmanship: refer to Department G, Division 96.

*G080901 - Rabbit Care Kit kit contains all items needed to care for their animal as well as a list of these items and their purpose.

MEAT RABBIT CLASSES

G080002 - Fryer (Not over 10 weeks of age. Minimum weight of 3 1/2 pounds. Maximum weight of 5 1/2 pounds).

- G080003 Meat Pen (Not over 10 weeks of age. Minimum weight of 3 1/2 pounds. Maximum weight of 5 1/2 pounds).
- G080004 Roaster (Must be under 6 months of age. Minimum weight 5 1/2 pounds. Maximum weight 9 pounds)

FANCY BREED RABBIT CLASSES

G080005 – American Fuzzy Lop

G080006 - American Sable

- G080007 Belgian Hare
- G080008 Britannia Petite
- G080009 Dutch
- G080010 Dwarf Hotot
- G080011 Dwarf Papillion
- G080012 English Angora
- G080013 English Spot
- G080014 Florida White
- G080015 French Angora
- G080016 Harlequin
- G080017 Havana
- G080018 Himalayan
- G080019 Jersey Woolie
- G080020 Lilac
- G080021 Holland Lop
- G080022 Mini Lop
- G080023 Mini Rex
- G080024 Mini Satin
- G080025 Netherland Dwarf
- G080026 Polish
- G080027 Rex
- G080028 Rhinelander G080029 - Satin Angora
- G080030 Silver
- G080031 Silver Marten
- G080032 Standard Chinchilla
- G080033 Tan
- G080034 Thrianta
- G080035 Lionhead

COMMERCIAL BREED RABBIT CLASSES G080050 – American G080051 - American Chinchilla G080052 - Argente Brun G080053 - Blanc d Hotot

G080054 - Californian G080055 – Champagne D'Argent G080056 - Checkered Giant G080057 - Cinnamon G080058 - Crème D'Argent G080059 - English Lop G080060 - Flemish Giant G080061 - French Lop G080062 - Giant Angora G080063 - Giant Chinchilla G080064 - New Zealand G080065 – Palomino G080066 - Satin G080067 - Silver Fox

DEPARTMENT G, DIVISION 690 - CATS Superintendent: TBA Divisions Purple Blue Red White

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All	\$5.00	\$4.00	\$3.00	\$2.00

Each member may exhibit a maximum of three entries, but no more than one cat or kitten per entry number. Exhibitors may also enter one cat or kitten in the showmanship contest. All kittens must be at least 4 months old. All cats must be shown on a leash.

Health Rules: Refer to Livestock Health Section

Also refer to General 4-H and FFA Rules.

Cat Showmanship: refer to Department G, Division 96.

G690001 - Long Hair Kitten (4-8 months)

G690002 - Long Hair Cat

G690003 - Short Hair Kitten (4-8 months) G690004 - Short Hair Cat

DEPARTMENT G – DOGS

	Superintendents:		Superintendents: Casey St		one
Divisions	Purple	Blue	Red	White	
All	\$5.00	\$4.00	\$3.00	\$2.00	

An exhibitor may enter one showmanship class, two obedience classes (using different dogs and in different level of classes), two agility classes (using different dogs and in different level of classes), and two rally classes (using different dogs and in different level of classes).

Those procedures described in 4-H 420. Nebraska 4-H Dog Show Rules, will be followed. (https://go.unl.edu/4-h dog show rules)

All dogs must be owned by the 4-H'er by June 1 of the current year. All dogs must be part of their 4-H Dog Project. All dogs exhibited must be 6 months or older. Agility dogs must be 18 months or older to participate in competition.

An exhibitor may select the obedience class best suited for his or her dog. Dogs with AKC "Companion Dog" degree must show in Graduate Novice class or higher. Those with "CDX" or "UD" degree must be shown in the Utility obedience class.

A dog receiving champion honors in an obedience class at a past Burt County Fair must advance to the next obedience class.

Also refer to General 4-H and FFA Rules.

Dog Showmanship: refer to Department G, Division 96.

DEPARTMENT G. DIVISION 701 - OBEDIENCE CLASSES

- G701010 Beginning Novice A exhibitor and dog is in first year of competition (started Dog Project after October 1, 2021).
- G701020 Beginning Novice B exhibitor or dog is beyond first year of competition.
- G701025 Beginning Novice Division C exhibitor and dog is beyond first year of competition.
- G701030 Novice A exhibitor and dog have received a purple ribbon in a Beginning Novice Class and is in first year of Novice Class competition.
- G701035 Novice B exhibitor and dog are beyond first year of Novice Class competition.

G701040 - Graduate Novice G701045 - Advanced Graduate Novice G701050 - Open G701055 - Graduate Open G701060 - Utility

DEPARTMENT G, DIVISION 702 - AGILITY CLASSES

Procedure - Exhibitors may enter two Agility classes with different dogs in different agility classes. Agility will follow those procedures and classes described in "Nebraska 4-H Dog Show Guidelines 4-H420". (http://go.unl.edu/4-h dog show rules)

4-H'ers must bring their own jumps, equipment, etc. to compete in agility.

Dogs in Levels 1 & 2 are run on leash. Levels 3, 4 & 5 are all off leash. One of each obstacle noted in each level are mandatory and duplicate obstacles will be added to make up quantities of obstacles in each level.

Level 5 youth can use other equipment for competition they have access to and can use in practice. Obstacles that are used for agility competition events may be included from (AKC, CPE, USDAA, NADAC, UKC, etc.)

Agility Jump heights - measure dogs at withers to determine jump height: Dogs 11 inches or less – 4 inches, Dogs over 11 inches up to and including 14 inches – 8 inches, Dogs over 14 inches up to and including 18 inches – 12 inches, Dogs over 18 inches – 16 inches.

G702010 - Level 1 Agility (6 obstacles)

G702020 - Level 2 Agility (10 obstacles) G702030 - Level 3 Agility (10 obstacles)

G702040 - Level 4 Agility (13 obstacles)

G702050 - Level 5 Agility (15-20 obstacles)

DEPARTMENT G, DIVISION 703 - RALLY CLASSES

Rally classes will follow the procedures and classes described in Nebraska 4-H Dog Show Guidelines 4-H420. (http://go.unl.edu/4-h_dog_show_rules) Refer to Nebraska 4-H Dog Show Guidelines to determine class entry for each level of competition.

G703010 - Beginning Rally dog is on leash and there are 5-10 stations **G703020 - Rally 1** dog is on leash and there are 10-15 stations **G703030 - Rally 2** dog is off leash and there are 12-17 stations **G703040 - Rally 3** dog is off leash and there are 15-20 stations

DEPARTMENT G, DIVISION 100 - COMPANION ANIMAL Superintendent: TBA

Divisions	Purple	Blue	Red	White
All	\$5.00	\$4.00	\$3.00	\$2.00
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Rabbits shown in the pet rabbit class cannot be shown in the rabbit show. Exhibitors are encouraged to make a poster explaining their animal which can be displayed during the fair. The poster may only be used one year.

Poster should be the size of one full standard poster (should not exceed 22 inches x 28 inches) board.

Any animal showing signs of sickness, disease, or parasite infestation will be eliminated from the show and must be removed from the fairgrounds.

All animals must be weaned prior to show.

SHOW PROCEDURE - 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.

Exhibitors will be asked to give a short showmanship-type 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 their knowledge of their animal and its care.

The judge will evaluate the participant on the following basis: animal health & well-being - 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 more complete breakdown

of points available.

VACCINATION - Ferrets must be vaccinated for rabies and have a completed health form signed by the administering veterinarian submitted with registration information.

Also refer to General 4-H and FFA Rules.

No Companion Animal Showmanship

There is no Showmanship class in Companion Animal as the presentation of the animal and showmanship is the same.

	Minimum Age at Show
G100002 - Pet Rabbit	9 Weeks
G100003 - Ferret	4 Months
G100004 - Chinchilla	7 Weeks
G100005 - Guinea Pig	4 Weeks
G100006 - Gerbil	4 Weeks
G100007 - Hamster	4 Weeks
G100008 - Mouse	4 Weeks
G100009 - Rat	4 Weeks
G100010 - Hedgehog	5 Weeks
G100011 - Other Small Pet	

G100012 – **Other Companion Animal Poster** – Posters can include entries covering any companion animal (including reptiles, companion birds, or others). Exhibitors should make a poster with information on the proper care of a companion animal that they are NOT showing in another class of the Companion Animal Show. 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. Posters must be new each year.

DEPARTMENT G, DIVISION 96 – SHOWMANSHIP Divisions Purple Blue Red White

DIVISIONS	i uipic	Diuc	1100	v v muo
All	\$5.00	\$4.00	\$3.00	\$2.00

All Livestock Exhibitors will automatically be entered in Showmanship in their respective species. If an exhibitor does NOT wish to participate in Showmanship scratch your entry during check in/weigh in time for your animal.

Exhibitors in showmanship contests will be divided into three age divisions. (Junior: 11 & younger; Intermediate: 12-14; Senior: 15 & older; all ages are as of January 1 of the current year) Previous winners in the junior and intermediate division are ineligible to compete in the division which they won. They may compete in the next higher division, regardless of age. Senior showmen may compete in the senior division again after sitting out one year after winning that division.

In all livestock shows (except beef), showmanship will be held at the beginning of the show.

Exhibitors will be judged on their skill as showmen, and the appearance of the animal before the judge. 4H357, *Guide for Evaluating Livestock Showmanship Contest*, will be used as the basis for judging showmanship.

Exhibitors must show their own animal. If an animal is owned in partnership, that animal may <u>not</u> be shown by two exhibitors in different age divisions. It can only be shown in showmanship by the exhibitor entering the animal in the regular market, progress, breeding, or feeder class.

Showmanship Species

- Beef
- Sheep
- Swine
- Meat Goat
- Dairy Goat
- Dog
- Cats
- Rabbits

Exceptions:

Species where winner does not automatically advance to the next division are: - Horse - Age divisions are Junior (8-12) & Senior (13-18)

DEPARTMENT G, DIVISION 97 - HERDSMANSHIP

Super	rintendent	s: Chris (Carlson, Do	n Wallace
Sections	Purple	Blue	Red	White
All	\$8.00*	\$6.00*	\$4.00*	\$2.00*
	* - premiu	ums are pe	r species e	xhibited

Herdsmanship duties are the responsibility of exhibitors rather than leaders and parents. Exhibitors are expected to keep their exhibit area orderly, neat, and attractive. They are also expected to be courteous and helpful to visitors. Each club and independent members will compete in the Herdsmanship Contest.

Herdsmanship may be judged anytime between 4:00 p.m. and 8:00 p.m. on Friday and anytime between 7:00 a.m. and 8:00 p.m. on Saturday, Sunday, and Monday. Judging will be done by teams of 4-H club leaders and FFA chapter advisors or parents of members of those groups.

Although herdsmanship is evaluated by judges throughout the county fair, <u>herdsmanship is done for the public, NOT for the judges</u>. The impression you make, good or bad, on someone not familiar with livestock production could be far more important than any herdsmanship score you receive. It is important for ALL exhibitors to take pride in their livestock exhibit area and demonstrate proper care and treatment of their project animals. Answer questions from the public about your project and tell them how you have cared for them and prepared them for the county fair shows.

Basis for Scoring Herdsmanship

Animals clean and cared for
Alleys clean and stall cards displayed
 No loose feed or water pans in pens/stalls
between 8:00 - 10:00 a.m. and 6:00 - 9:00 p.m 10
points
 Animals in their pens/stalls
between 8:00 - 10:00 a.m. and 6:00 - 9:00 p.m 10
points
Pens/stalls clean with adequate amount of bedding
 Tack pens/blocking chute area clean and orderly
Total

Added attractiveness of display due to non-essential equipment or material in excess of needs for the show period is permissible but is not to be considered in the rating.

A final herdsmanship score will be determined as follows:

Calculate the average daily score for each species. Multiply the average daily score by the number of head in that species. Total the average daily scores for all species. Divide the total score for the club or chapter by the total number of animals exhibited by members from that club or chapter to determine the average score.

DEPARTMENT G, DIVISION 98 - LIVESTOCK AUCTION

Superintendents: Larry Harmon, Johnnie Johnson, Norm Johnson A livestock auction will be held Tuesday, July 23, at 2:00 p.m. Exhibitors may enter one market beef <u>or</u> one market lamb <u>or</u> one market hog <u>or</u> one market goat in the auction. Weigh-in weights will be used as sale weights. An exhibitor <u>must</u> use an animal in the accepted weight range for that species. (If an exhibitor's hogs are all under 230# or over 310#, but they have a market lamb, goat or beef in the accepted weight range, they cannot sell a hog.)

A commission fee of \$5.00 per animal will be deducted from the exhibitor's check for the sale of his or her animal.

Animals must be entered in the sale not later than 15 minutes after the close of their respective show. A preliminary sale order will be posted. Additions or

corrections to the sale order will be accepted until 5:00 p.m. on Monday. Late entries will not be listed and must sell after all other entries in that species. The sale order will be set by the sale committee. All sales are final. Ownership changes hands when the animal leaves the sale ring. All livestock will be moved to their sale stall by 11:00 a.m. the day of the sale.

DEPARTMENT G – PLANT SCIENCE

DEPARTMENT G – HORTICULTURE

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$1.50

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.

General Information: 4-H'ers will be limited to 15 exhibits in Department G -Horticulture. This includes flowers, vegetables, fruits, herbs and other exhibits for County Fair. Only one entry per person per cultivar or variety. **The valid cultivar or variety name must be included on all entry cards**. Failure to include variety name will drop entry 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 over-winters. 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.

Cut Flowers: 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 and of adequate size to display blooms.

4-H Club Member Work - *B150925 - Burt County Blooming Bucket Exhibit - Decorate and plant a bucket with flowers. Will be displayed during fair as a decoration. One exhibit per 4-H member. Will be judged on bucket decoration & flower quality.

DEPARTMENT G, DIVISION 770 - FLORICULTURE EDUCATIONAL EXHIBITS & HOUSEPLANTS

Annuals & Biennials

Five (5) stems of a single variety (cultivar) unless noted in parenthesis. All stems should be the same cultivar and color, do not mix cultivars and colors. G770001 – Aster (5 stems)

G770002 - Bachelor Buttons (5 stems)

G770003 - Bells of Ireland (5 stems)

G770004 - Browallia (5 stems)

G770005 - Calendula (5 stems)

- G770006 Celosia (crested or plume 3 stems)
- G770007 Cosmos (5 stems)
- G770008 Dahlia (5 stems)
- G770009 Dianthus (5 stems)
- G770010 Foxglove (5 stems)
- G770011 Gladiolus (3 stems)
- G770012 Gomphrena (5 stems)
- G770013 Hollyhock (3 stems)
- G770014 Marigold (5 stems)
- G770015 Pansy (5 stems)
- G770016 Petunia (5 stems)
- G770017 Salvia (5 stems)
- G770018 Snapdragon (5 stems)
- G770019 Statice (5 stems)
- G770020 Sunflower (Under 3 inch diameter 5 stems, 3+ inches in diameter 3 stems)

G770021 - Vinca (5 stems)

G770022 – Zinnia (5 stems)

G770023 - Other annual or biennial (Under 3 inch diameter - 5 stems, 3+ inches in diameter - 3 stems) (do not duplicate entries in classes 1-22)

Perennials

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

G770030 – Achillea/Yarrow (5 stems) G770031 – Chrysanthemum (5 stems) G770032 - Coneflower (5 stems) G770033 - Coreopsis (5 stems) G770034 - Daisy (5 stems) G770035 - Gaillardia (5 stems) G770036 – Helianthus (5 stems) G770037 – Hydrangea (3 stems) G770038 – Liatris (3 stems) G770039 - Lilies (3 stems) G770040 - Platycodon (5 stems) G770041 - Rose (3 stems) G770042 - Rudbeckia/Black-eyed Susan (5 stems)

G770043 - Sedum (5 stems)

G770044 - Statice (5 stems)

- G770045 Any Other perennial (Under 3 inch diameter 5 stems, 3+ inches in diameter 3 stems) (do not duplicate entries in classes 30-44)
- **G770046 4-H Flower Garden Collection** of 5 different cut flowers. Flowers are to cut, not potted. Each flower in a 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. Do not duplicate entries in classes 1-45 with any in the group collection.

Educational Exhibits

- G770050 Flower Notebook Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials and 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. The notebook must be the result of the current year's work. Continued projects must add at least 10 different species of annuals and/or biennials and 10 different species of perennials every year. 4-H'ers may show more than one cultivar of the same species, but they will only count as one species. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name(s) and scientific name; the height and spread of the plant and growing conditions (for example: needs full sun and dry sandy soil) the species prefers. In addition to the above information, bulbs should be labeled as spring or summer flowering. Give proper credit by listing the source of pictures and information used. The 4-H member's name, age, years in the project(s), and county must be on the back of the notebook.
- **G770051** Flower Garden Promotion Poster Individual poster promoting flower gardening, size 14 inches x 22 inches either vertical or horizontal arrangement. Poster may be any medium: watercolor, ink, crayon, etc., as long as it is not 3-dimensional. Posters using copyrighted material won't be accepted. Entry card must be stapled to the upper right corner. The 4-H'er's name, age, county, and years in the project(s) must be on the back of the poster.
- **G770052** Flower Garden Educational Poster 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 flowers or houseplant project. You might show a special technique you use or equipment you have incorporated in your garden. Refer to 4-H horticulture project manuals but use your own creativity. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, years in the project(s) and county must be on the back of the poster.

G770053 - Flower Garden History Interview neatly handwritten account of a gardening history interview whose flower garden 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'ers name, age, county, and years in the project(s) must be on the back of the report.

Houseplants

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 on 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 "Guide to Growing Houseplants" and NebGuide G837 "Guide to Selecting Houseplants" includes a listing of common houseplants. **Containers of annual flowers or annual plants (i.e. petunias, geraniums, impatiens) will be disqualified and will not be judged.**

Entries in classes 60-66 must have been designed and planted by the 4-H'er. 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 does not follow these guidelines will be dropped one ribbon placing. Exhibitors in classes 60-65 must provide a saucer to catch drainage water. The 4-H'ers name, age, county, and years in the project(s) must be on the bottom or back of the container and saucer.

- G770060 Flowering Potted Houseplant(s) that are blooming for exhibition. Container may have one or more houseplants in container. Label with variety or cultivar for each plant. Non-blooming plants will be disqualified.
- G770061 Foliage Potted Houseplant one variety of tropical or cacti or succulent plant. Label with name of plant.
- G770062 Hanging basket of flowering and/or foliage plants. Container may have one or more houseplants in container. Label with name for each plant.
- G770063 Dish Garden an open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with name for each plant.
- **G770064 Fairy or Miniature Garden** A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e. bench, fence made from tiny twigs, small shell for a bathtub, etc. Label with name for each plant.
- G770065 Desert Garden an open/shallow container featuring cacti and/or succulents grown as houseplants. Label with name for each plant.
- G770066 Terrarium a transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant.
- *G770901 Container Garden Plants used are at the 4-H'er's discretion (annuals, perennials, succulents, etc. may also be a mix). Entry must weigh less than 50 pounds.
- *G770903 Unique Container Container must be unusual, or not generally used for holding plants. Container uniqueness, as well as plant appearance and design will be judged.
- *G770904 Edible Container Garden A minimum of three different edible plants are required. For example - exhibitor may wish to submit an herb garden, therefore there has to be three different herbs included. Or if it is a mixed edible container, it might contain (at minimum) one herb, one vegetable, one flower. Supporting information is required to show the plants used are edible. May be any part of the plant that is edible (i.e. flowers, fruits) but the edible part must be indicated in the supporting information.
- *G770905 Floral Arrangement (Themed) Theme, flowers, and design elements will be included in judging. 4-H'er does not have to grow plants used. Supporting information stating the theme (i.e. red theme, rose theme, etc.) must be included.

*G770906 - Floral Arrangement (Small) Diameter of overall exhibit must be less than 6 inches. 4-H'er does not have to grow plants used.

*G770907 - Floral Arrangement (Large) Diameter of overall exhibit must be greater than 6 inches. 4-H'er does not have to grow plants used.

*G770900 - Horticulture Project completed Project Manual

DEPARTMENT G, DIVISION 773 – GARDENING VEGETABLES, HERBS, FRUITS & EDUCATIONAL EXHIBITS

All exhibits must be from the current year's garden project. Tomatoes should be exhibited without stems with blossom end up.

Produce will be exhibited on sturdy paper plates. One paper plate for each kind of vegetable. The number of each kind of vegetable to be exhibited is listed below. The cultivar or variety name must be included on the entry card. In classes 252, 255, 268, 269, 285, & 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 2 cultivars or varieties of red tomatoes can only enter the red tomatoes class & cannot enter the other cultivar or variety in any other vegetable class.

Vegetables

rogotabioo	
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 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) Pepper	5
G773223 - Jalapeno Peppers	5
G773224 - Hot (non-Jalapeno) Peppers	5
G773225 - White Potatoes	5
G773226 - Red Potatoes	5
G773227 - Russet Potatoes	5
G773228 - Other Potatoes	5
G773229 - Pumpkin	2
G773230 - Miniature Pumpkins (i.e Jack	
G773231 - Radish	5
G773232 - Rhubarb	5
G773233 - Rutabaga	
G773234 – Green Summer Squash	2 2 2
G773235 - Yellow Summer Squash	2
G773236 - White Summer Squash	
G773237 - Acorn Squash	2 2 2 2 2
G773238 - Butternut Squash	2
G773239 - Buttercup Squash	2
	2
G773240 - Other Winter Squash	2 5
G773241 - Sweet Corn (in husks)	5 5
G773242 - Swiss Chard	
G773243 - Red Tomatoes (2+" in diameter)	5
G773244 - Roma/sauce tomatoes	5
G773245 - Salad type tomatoes (< 2" in dia	
G773246 - Yellow Tomatoes (2+" in diameter	er) o

G773247 - Turnips

G773248 – Watermelon

G773249 - Dry Edible Beans

G773250 - Gourds, mixed types

- G773251 Gourds, single variety
- **G773252 Any other vegetable** 2, 5 or 12 that doesn't fit in any other class (do not duplicate entries in classes 201-251)

5

2 1 pint

5

5

- *G773901- Odd Vegetable Display your "Odd" vegetable and explain what makes it odd
- **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. 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. 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

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. Potted herb plants will be disqualified and will not be judged.

5

5

5

5

5 5

5

5

G773260 – Basil	
G773261 - Dill (dry)	
G773262 - Garlic (bulbs)	
G773263 – Mint	

G773264 – Oregano	
G773265 – Parsley	
G773266 – Sage	

G773267 - Thyme

G773268 - Any Other Herb

5 (Do not duplicate entries in classes 260-

G773269 - **4-H Herb Garden Display** of 5 different cut herbs. Herbs are to be cut not potted. Displayed in a box or other holder not more than 18 inches in any dimension. Each herb in the collection should be exhibited with the number specified for classes 260-268. Do not duplicate entries in classes 260-268 with any in the group collection.

Fruit

267)

Fruit 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. **G773280 - Strawberries** (everbearers) 1 pint

OTTOLOU - Ottowbernes	(evenuedieis) i pint
G773281 – Grapes	2 bunches
G773282 - Apples	5
G773283 - Pears	5
G773284 - Wild Plums	1 pint
G773285 - Small Fruits	or Berries 1 pint (do

G773285 - **Small Fruits or Berries** 1 pint (do not duplicate entries in classes 280-284)

G773286 - Other Fruits or Nuts 5 (do not entries in classes 280-284)

Educational Exhibits

G773290 - **Garden Promotion Poster** Individual poster promoting vegetable or flower gardening, size 14 inches x 22 inches either vertical or horizontal arrangement. Posters may be in any medium, so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry cards 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 A poster 14 inches x 22 inches x 2 inches (3-dimensional if needed), 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. You might show a special technique you use or equipment you have incorporated in your garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals but use your own creativity. Entry cards 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 Garden History Interview 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 they are still gardening. Protect with a clear report cover. The 4-H'ers name, age, county, and years in project must be on the back of the report.
- **G773293 Vegetable Seed Display** Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families, plus representatives from 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 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 handwritten 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 seed or plants. Favorite recipes using some or all of the vegetables described may be included. Protect in a clear report cover or small 3-ring notebook. The 4-H'ers name, age, years in the project, and county must be on back cover of the report.

DEPARTMENT G, DIVISION 775 - SPECIAL GARDEN PROJECT

- The Special Garden Project changes annually. More information may be found at 4-H Special Garden Project.
- **G775001 Special Garden Project** Educational exhibit are 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'er's name, age, and county must be on the back of the poster or report cover.
- G775002 Special Garden Project Fresh Cut Flowers, Herbs or Harvested Vegetables The current years' Special Garden Project fresh cut flowers, herbs or harvested vegetable should be entered in this class. Refer to classes 1-45 for quantity to exhibit if special garden project is a fresh cut flower. Refer to classes 201-252 for quantity to exhibit if special garden project is a vegetable. Flowers and herbs must be cut not potted.
- *G775901 Poem Write a poem about some aspect of the current special garden plant: growing, picking, insect pests, the choice is yours! Exhibit in a clear plastic report cover.

DEPARTMENT G - AGRONOMY

Divisions	Purple	Blue	Red	White
All	\$3.00	\$2.50	\$2.00	\$ 1.50

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.

DEPARTMENT G, DIVISION 750 - FIELD CROPS Grain or Plant Exhibits

Important: A completed Crop Production Worksheet (available at <u>https://cropwatch.unl.edu/Youth/Documents/Crop%20Production%20Proje</u> <u>ct%20Worksheet%20Final.pdf</u>) must accompany grain and plant exhibits or it will automatically be deducted one ribbon placing. The worksheet must include the exhibitors name, 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 product, listing individual expenses and income, on a per acre basis. Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.) any observations made during the growing season and what you learned from your crops project. The worksheet counts as 50% of the total when judged.

Worksheet must be the original work of the individual exhibitor, or it will be deducted one ribbon placing.

Attach the work sheet 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. 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 size 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 inch in diameter at top tied with stems cut at ground level or half size small square bale

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, millet, barley, rye, dry beans, sugar beet, mung bean, canola, forage sorghum, etc.).

Displays

The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graph(s) 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. 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.

- **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, etc.
- G750007 Crop Technology Display Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc.
- G750008 Crop End Use Display Display information about the final product or end uses for a crop such as food, feed, fuel or other products. (i.e. corn can be processed into livestock feed, ethanol, plastics, etc. or soybeans can be processed into bio-diesel, pet bedding, crayons, oil, etc.). This should not be about the process of crop production, but focus on an end product(s).
- **G750009** Water or Soil Display Display information about water or soils, i.e. - how soils are used for crop production, conservation, wildlife, range, 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 1 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.

- **G750011 Special Agronomy Project Educational Exhibit** 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. 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. STATE FAIR ONLY: Email a link of the video to the superintendents to anygren2@unl.edu or brandy.vandewalle@unl.edu by August 10th.
- 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: 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.

- 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.

Supporting documentation ($\frac{1}{2}$ 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.

DEPARTMENT G, DIVISION 751 - WEED SCIENCE

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

Books

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.

Each completed mount must have the following information: (see example below) in the lower right corner of the mounting sheet. 1. Scientific name (in italic or underlined), with authority, 2. Common name, 3. County of collection, 4. Collection date, 5. Collector's name, 6. Personal Collection number, indicating the order the plants were collected in your personal collection, 7. Other information depending on class selected, i.e., noxious, life form. This information should be typed or printed very neatly.

Scientific Name: Abutilon theop Common Name: Velvetleaf County of Collection: Burt Coun Collection Date: 6 July 2019 Collector's Name: Dan D. Lion	
Personal Collection number: 3	
Life Cycle: Annual	

- **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, salt cedar, plumeless thistle, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japenese knotweed, bohemian knotweed or phragmites), and at least three weeds that are a problem primarily in lawns.
- G751002 Life Span Book A collection of 7 perennials, 1 biennial, and 7 annual weeds.

Displays

The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28 inches x 28 inches on plywood or poster board. The display should be nearly titled.

Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely.

Each display must have a one page essay explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.

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

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

DEPARTMENT D, DIVISION 330 - RANGE MANAGEMENT

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. For more resources and materials in this category refer to the resource section at the bottom of the page.

Each exhibit must be properly identified with Unit and Class.

All plant displays and display covers must be the result of the current year's work.

Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, introduced seeded pasture and hay plants, and grass-like plants) can be found in the Range Judging Handbook and Contest Guide (EC -150-F), Common Grasses of Nebraska (EC170) and Common Forbs and Shrubs of Nebraska (EC 89-118).

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.

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. 1. Scientific name (in italic or underlined), with authority. 2. Common name. 3. County of collection. 4. Collection date. 5. Collector's name. 6. Personal Collection number, indicating order that plans were collected in your personal collection. 7. Other information, depending on class selected. i.e. value and importance, life span, growth season, origin, major types of range plants. This information should be typed or printed neatly.

Scientific Name: *Schizachyrium scoparium* (Michx.) Nash Common Name: Little Bluestem County of Collection: Burt County Collection Date: 12 July 2019 Collector's Name: Lea Meadows Personal Collection Number: 3 Value and Importance: Livestock Forage: High; Wildlife Habitat: High; Wildlife Food: Medium; Life Span: Perennial; Season of Growth: Warm Season; Origin: Native

- D330001 Value and Importance for Livestock Forage and Wildlife Habitat and Food Book A collection of 12 different plant mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the Range Judging Handbook and Contest Guide (EC150, Revised July 2016) starting on page 42. Plants can consist of any combination of grasses, grass-like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas: Livestock Forage, Wildlife Habitat, Wildlife Food.
- D330002 Life Span Book A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs.
- D330003 Growth Season Book A collection of 6 cool-season grass mounts and 6 warm-season grass mounts.
- D330004 Origin Book A collection of plant mounts of 6 native range grasses and 6 introduced grasses. Introduced grasses are not from North America and are often used to seed pastures.
- D330005 Major Types of Range Plants Book A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like and 3 shrubs.

D330006 - Range Plant Collection Book A collection of 12 range plant mounts with something in common (i.e. poisonous to cattle, or historically used as food by Native Americans, or dye plants, 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.

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 x 28 inches on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name and county on back side.

D330007- Parts of a Range Plant Poster Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner including the scientific and common name of the plant. Put your name and 4-H county on the back of the poster.

Boards (Classes 8-9): Display Boards should be no larger than 30 inches wide by 36 inches tall or if hinged in the middle a maximum of 60 inches wide by 36 inches tall. Display Boards should be adequately labeled.

- D330008 Special Study Board A display of the results of a clipping study, a degree of use study, range site study, etc. A short essay must accompany the display to explain the reason for the study, what was learned, and study results. This should be placed in a sheet cover attached to the board.
- **D33009 Junior Rancher Board** It includes a ranch map with 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.

DEPARTMENT H - STEM (SCIENCE, TECHNOLOGY,

ENGINEERING, & MATH)

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All	\$3.00	\$2.50	\$2.00	\$ 1.50
Divisions	Purple	Blue	Red	White

DEPARTMENT H, DIVISION 800 – ENTOMOLOGY

Entomology exhibits give 4-H'ers the opportunity to demonstrate their knowledge about insects and insect displays. This category has multiple projects that allows 4-H'ers to progress over numerous.

Specimens should be mounted properly and labeled with the date and location 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.

No projects over 50 pounds allowed.

- H800001 Entomology first year project display Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of 1 box.
- H800002 Entomology second year project display 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 third or more year project display Collection to consist of a minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged/poorly mounted specimens. At least 25 species must be present from after July 1 of previous year. Limit 3 boxes.
- H800004 Special Interest or Advanced Insect Display Educational display developed according to personal interests and/or advanced identification capability. This also is an opportunity to highlight favorite insects in a creative arrangement. Insects should conform to pinning and mounting standards as in Classes 1-3 and be protected in an insect box. Each specialty display should include names of the insects, interesting information about them, and why the display was made. Advanced

identification collections should have insects grouped with labels that correspond with identification level (e.g. family, genus, species). A specialty collection may consist of insects by taxonomic group (e.g. butterflies, grasshoppers, dragonflies, scarab beetles) or by host, subject or habitat (e.g. insect pests of corn, aquatic insects, insect mimicry, insect galls, insects from goldenrod, insect pollinators, etc.).

- H800005 Insect Habitats Habitats consist of any handcrafted objects, made of natural or artificial materials, to be placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report describing activities must accompany the exhibit. Report should include placement, target insect, why materials were chosen, functional design, and indicators of success. See the following resources for reports:
 - Nebraska Extension NebGuide: Creating a Solitary Bee Hotel (G2256)
 - University of Minnesota: Wild Bees and Building Wild Bee Houses
 - National Wildlife Federation: How to Provide Water in Monarch Gardens
- H800006 Macrophotography Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be 8 ½ inches x 11 inches and mounted on rigid, black 11 inches x 14 inches poster or matt board. Either orientation is acceptable. NO frames or mat board framing is allowed. A caption of a few sentences should explain the subject and be printed on white paper and glued below the print on the poster board.
- **H800007** Insect Poster/Display Exhibits Exhibits can be posters or 3dimensional 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 22 inches x 28 inches area.
- H800008 Reports or Journals Reports and journals should be in a 3-ring binder. A report may be informational, that is, an original article about a favorite insect, a history of insect outbreaks, diseases caused by insects, insects as food, etc. Or, it may be a research report about an investigation or experiment done in a scientific manner. It then should have a basic introduction of the insect studied, methods used, observations, and results of the project. Tables, graphs, and images are helpful to include. A journal is an observational study over a period of time with personal impressions. It may cover watching changes of kinds of butterflies over the summer, rearing a specific insect from egg to adult, managing a beehive, observations of insects in a specific habitat, accounts of insect behavior in a forest or flower garden, etc.
- *H800935 Entomology Project completed Project Manual 1, 2 or 3

DEPARTMENT H, DIVISION 840 - VETERINARY SCIENCE

The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals, a veterinary science principle or public health/zoonotic diseases.

A Veterinary Science exhibit may be a poster, or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit 1.

If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures 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.

First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs, or empty packaging of pharmaceuticals.

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.

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 inch 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.

Appropriate Veterinary Science Topics:

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

*Remember since these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. *Plagiarism will result in disqualification. Please study your topic and present the information to your audience in your own words.*

H840001 - Veterinary Science Large Animal Poster, Notebook or Display H840002 - Veterinary Science Small Animal Pet Poster, Notebook or Display

DEPARTMENT H, DIVISION 850 – ROCKETS

FOR ROCKET LAUNCH: REFER TO DEPARTMENT F, DIVISION 500

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 STEM Rockets gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H office.

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.

Rockets must be supported substantially in order protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12 inches x 12 inches and the base should be $\frac{3}{4}$ inch 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.

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 rockets engine mount to give added stability.

Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified.

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.

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.

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.

1. For self-designed rockets only, please include digital recorded copy of one flight. In the documentation please include a description of stability testing before the rocket was flown.

2. The skill level of a project is not determined by number of years in project.

Skill level is determined by the level listed on the manufacturing packaging. 3.4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.

High power rockets (HPR) 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 disqualified.

Posters can be any size up to 28 inches x 22 inches when ready for display. Example: tri fold poster boards are not 28 inches x 22 inches when fully open for display.

Aerospace

*H850929 - Rocket Launch Equipment Launch Pad, Launch Box, etc.

- *H850930 Aerospace Project completed Project Manual
- H850001 Rocket Any Skill Level Rocket with wooden fins and cardboard body tubes painted by hand or air brush.
- H850002 Aerospace Display Poster or display board that displays or exemplifies one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, 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 Any Skill Level Rocket with <u>wooden fins and cardboard</u> <u>body tubes</u> painted using commercial application, for example: commercial spray paint.

Self-Designed Rocket

H850004 - Rocket Any self-designed rocket with wooden fins and cardboard body tubes.

Drones

H850005 - Drone Poster Exhibit must be designed to educate yourself and others on one or more of the following topics: drone technologies, uses of drones, the different types of drones, types of training needed to operate drones, and the laws and regulations users must follow. Posters can be any size up to 28 inches by 22 inches.

H850006 – Drone Video Exhibit must demonstrate how the drone interacts with the outside world. Examples include: field scouting, surveying damage from natural disasters, drones used in commercial applications and settings, drones used for structural engineering. Video should not exceed 5 minutes. State Fair qualified videos should be submitted to https://go.unl.edu/202nesfset 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 permissions for public viewing.

DEPARTMENT H, DIVISION 860 - COMPUTERS

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 STEM Computers gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H extension office.

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 notebooks so owner of the exhibit may be identified if the entry tag is separated from the 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 hypotheses, 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.

Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.

Please refer to the General Rules for the policy regarding use of copywritten images.

Team entries: To qualify for entry at the Nebraska State Fair team materials entered in H860008 – Maker Space/Digital Fabrication is 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.

*H860901 - Computer Project completed Project Manual Computer Mysteries - Unit 1

- *H860902 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.
- *H860903 Commercial Software Utilization Exhibit will be a notebook of documentation and printouts using each section of a commercial program. (i.e. - Microsoft Works: Word Processor, Database, Spreadsheet.) The notebook will include the following areas: a) cover page; b) printouts of each section offered by the software; c) a paragraph explaining can be used.
- *H860904 Hardware/Software Selection The exhibitor shall enter a completed software selection record book including a report on the hardware and/or software that was selected to meet specific needs. Exhibits should be written from a consumer point of view explaining the steps taken during the experience.
- *H860905 4-H Promotional Flyer Exhibit should be on an 8½ inches x 11 inches page using a commercially available graphics software package. Flyer can be color or black and white. Flyers can be a whole page or a folded flyer.
- *H860906 Computer Art Poster (Black & White) Exhibit should be created on at least an 8 ½ inches x 11 inches page using a commercially available graphics software package and a single color printer. No theme required.
- *H860907 Computer Art Poster (Color) Exhibit should be created on at least an 8 ½ inches x 11 inches page using a commercially available graphics software package and color printer/plotter. No theme required.
- *H860908 Computer Designed Greeting Card Exhibit will consist of six (6) greeting cards, each for a different occasion/holiday. Cards should be created on an 8 ½ inches x 11 inches page using commercially available graphics program and either single color or color printer/plotter. The cards should vary in folds and design. 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.

*H860909 - Utilizing the Internet 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 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.

Computer Mysteries - Unit 2

- H860001 Computer Application Notebook 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-H'er may create any of the following: greeting card (5 different cards should 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 (8.5 inches x 11 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-Unit 2 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

- H860003 Produce an Audio/Video Computer Presentation Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth, 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 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 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/2023nesfset by August 10th, 2024, or videos can 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 permissions for public viewing.
- H860005 Virtual Platform Presentation 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 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 should test their codes or links on several devices to check for appropriate permissions for public viewing.
- **H860007 3D Printing** 3D printing uses plastic or other materials to build a three-dimensional (3D) object from a digital design (including 3D Pen Creation). Youth may use original designs or someone else's they have redesigned in a unique way. Exhibits will be judged based on the motivation and/or problem identified. For example, 3D objects printed as part of the design process for robot or other engineering project. Must include design notebook that addresses the following questions:
 - 1. What was the motivation for your design or the problem you were solving with your design? i.e. Is your item a functional or decorative piece?
 - 2. Please include a picture of original design, citation of designer/website OR if design is completely original (you created it using CAD software), then state that it's original. If item was not completely original, indicate what you did to the original design to modify it to better meet the design problem stated in #1 above. Its design was modified multiple times, please indicate what change was made with each modification, and what prompted the need for the change. i.e. I printed it, and the design was too fragile, so I resliced the print to make thicker external walls, or to have a denser infill.
 - 3. Define your process for designing/printing. What software and/or hardware was used (indicate type of 3D printer or if item was created with 3D pen)?
 - 4. What materials were selected for your project?
 - 5. If your final design has any moving parts, define how you determined appropriate allowance in your design.
 - 6. Identify any changes that you would make to improve your design.

H860008 – Maker Space/Digital Fabrication This project is a computer generated project 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.

DEPARTMENT H, DIVISION 861 - ROBOTICS

This category involves 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. Involvement in STEM Robotics give participants a first-hand experience in modern technology. For more resources and materials in this category refer to the resource section at the bottom of the page.

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.

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.

Posters can be any size up to 28 inches x 22 inches when ready for display. Example: trifold posterboards are not 28 inches x 22 inches when fully open for display.

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.

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.

- H861001 Robotics Poster Create a poster (14 inches x 22 inches) communicating a robotics theme such as "Robot or Not," "Pseudocode," "Real World Robots," "Careers in Robots" or "Autonomous Robotics," "Precision Agriculture" or a robotic topic of interest to the 4-H'er.
- H861002 Robotics Notebook Explore a robotics topic in-depth and present your 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 skill, calibration, sensor exploration, or any of the topics suggested in Class 1.
- H861004 Robotics/Careers Interview 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 <u>https://go.unl.edu/2024nesfset</u> 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 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. Multimedia presentations should be 3 to 5 minutes in length. State Fair qualified videos should be submitted to <u>https://go.unl.edu/2024nesfset</u> 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 programmed) and Notebook** 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 x 20 inches tall they may not be displayed in locked cases.
- H861008 3D Printed Robotics Parts This class is intended for youth to create parts, through 3D printing, to 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.
- *H861900 Project Constructed from Lego Elements The exhibit should include a project the youth has designed and constructed out of Lego elements, a description of what it does and an explanation of the basic structural and mechanical engineering concepts incorporated.
- *H861003 Robotics Video This class should be displayed in a notebook. The notebook should include a video clip on a CD/DVD or online streaming platform that demonstrates the robot performing the programmed function. Include your pseudo code and screenshots of the actual code with a written description of the icon/command functions.
- *H861006 Build a Robot (may use kit) Include a robot and notebook including the pseudocodes for at least one program you have written for the robot, the robots purpose, and any challenges or changes you would make in the robot design or programming.

DEPARTMENT H, DIVISION 870 – ELECTRICITY

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. 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.

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.

*H870914 - Electric Project completed Project Guide Electric 1 "Magic of Electricity"

- *H870915 Unit 1 Bright Lights 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.
- *H870916 Control the Flow-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.
- *H870917 Unit 1 Conducting Things Make a circuit with a switch and a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. You must find five items that are conductors and five items that are insulators. Create a table that illustrates your results.
- *H870918 Unit 1 Is There a Fork in the Road Use the following items to construct one parallel and one series circuit. Items: D cell battery, battery holder, insulated wire, bulb holder and a 2 or 2.5 volt light bulb.

Electric 2 "Investigating Electricity"

- *H870919 Unit 2 Case of the Switching Circuit Use the following items: two D cell batteries, two battery holders, light bulb, bulb holder, a 3 inches x 6 inches piece of cardboard, six brass paper fasteners and approx. two feet of 24 gauge insulated wire to build a three-way switch. Write a short essay or create a poster that illustrates how three-way switches function.
- *H870920 Unit 2 Rocket Launcher Construct a rocket launcher out of the following materials: a plastic pencil box that is at least 4 inches x 8 inches, single pole switch, single throw switch, normally-open push button switch, 40 feet of 18 or 22 gauge stranded wire, 4 alligator clips, 2 inches x 6 inches board, 6" long, 1/8 inch 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 inch and 1/4 inch 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" used to build your launcher.

*H870921 - Unit 2 Stop the Crime 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 inches x 4 inches x 1/8 inch Plexiglas board to mount circuit on; rosin core solder, soldering gun/iron, two feet 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.

Electricity 3 "Wired for Power"

- H870001 Electrical Tool or Supply Kit Create an electrical supply kit to use 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 Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.). Exhibit could be a poster display, or an actual item.
- H870003 Electrical Display/Item Show an application of one of the concepts learned in the Wired for Power project. Examples include: re-wiring or building a lamp, re-wiring or making a heavy duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display, or an actual item.
- H870004 Poster Poster should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28 inches x 22 inches.

Electricity 4 "Electronics"

- H870005 Electrical/Electronic Part ID 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 Show an application of one of the concepts learned in the Electronics project. Examples include: components of an electronic device.

- **H870007 Electronic Project** Exhibit an electronic item designed by the 4-Her or from a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a voltmeter.
- H870008 Poster Poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28 inches x 22 inches.

DEPARTMENT H, DIVISION 880 - GEOSPATIAL

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.

Youth in Geospatial may exhibit in any class in this division.

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.

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.

Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.

Please refer to the General Rules for the policy regarding use of copywritten images.

- H880001 Poster Create a poster (not to exceed 14 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 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 Keep a log of at least 5 places visited using a GPS enabled device. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but encouraged.
- H880004 Geocache Assemble a themed geocache. (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 printout of its registry. The entry may include a photograph of the cache in its intended hiding place.
- H880005 Agriculture Precision Map 4-H'ers will assemble a notebook that will include a minimum of 2 digital copies of various data layers that can be used in precision agriculture to identify spatial patterns and/or correlations (printed copies of websites where applications can be purchased is acceptable). A report of how the analysis of the various data will be used to make a management decision.
- H880006 4-H History Map Preserve 4-H History nominate a Point of Interest for the 4-H History May Project. Include copy of submitted form in folder or notebook. To nominate a site for the 4-H history map please go to <u>http://4-hhistorypreservation.com/History Map/</u>. For a step-by-step video on nominating a point, please go to this link: <u>http://tinyurl.com/nominate4h</u>. Write a brief description of historical significance of 4-H place or person (a minimum of one paragraph).
- H880007 GIS Thematic Map Using any GIS software, create a thematic. 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, should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of map.

H880008 - Virtual Geocache 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.

DEPARTMENT H, DIVISION 890 – SMALL ENGINES

*H890940 – Complete Small Engines Are to have been repaired, reconditioned or overhauled in 4-H Small Engines Project. A story listing source of engine, use of engine, repair of parts list and cost is to be included and protected in a notebook type cover. Gas tanks are to be empty when entered at fair. The engines will be fueled and started as part of the judging criteria.

All engines should be mounted on a base. Complete lawn mower exhibits are recommended where the engine is equipped with an aluminum flywheel because the blade is important to the smooth operation of the engine. Engines with cast iron flywheels will run smoothly without attachments on the PTO shaft. Engines must be equipped with a throttle control. Note: engines will be started.

- *H890941 Small Engine Display should show parts or systems of a small engine, cut-aways of engine or systems, worn or broken parts, step by step procedure of how to perform repairs or maintenance, etc. Use needed labeling, short written description or explanations, drawings, etc., to explain what you are showing. Mount on ¼ inch thick board, 24 inches x 32 inches wide (22 inch space will be accepted if extra space is not required).
- *H890942 Educational Exhibit Share with others what you learned in this project. Exhibit may be a poster (not to exceed 22 inches x 28 inches), a notebook, a display board or a small display of an educational nature.

DEPARTMENT H, DIVISION 900 – ENERGY

This category provides 4-H'ers a way to present their ideas about renewable energy resources. Through participation in this category 4-H'ers will learn more about physics, friction, energy, and elasticity. In addition, participants will make a display to go along with their findings. For help getting started with this project contact your county 4-H office.

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.

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.

Posters can be any size up to 28 inches x 22 inches when ready for display. Example: tri fold poster boards are not 28 inches x 22 inches when fully open for display.

- H900001 Create and Compare Energy Resources Poster Poster should explore 2 alternative/renewable energy resources. Compare and contrast the 2 resources including 2 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 x 22 inches.
- H900002 Experiment Notebook Notebook will explore the scientific method involving alternative/renewable energy sources. Information required; 1) Hypothesis 2) Research 3) Experiment 4) Measure 5) Report or Redefine Hypothesis.

- H900003 Solar As Energy Display/Poster Item should be the original design of the 4-Her. Include the item, or a picture if item exceeds 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 Item should be the original design of the 4-Her. Include the item, or a picture if item exceeds 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 Item should be the original design of the 4-H'er. Include the item, or a picture if item exceeds 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.
- H900006 Other Nebraska Alternative Energy Notebook should explore Nebraska an alternative energy source besides wind, water, and solar power. Include information on type of power chosen, infrastructure for distribution, what resources are needed to create this alternative resource, cost or production, and potential uses of bio-products. Examples include geothermal, biomass, ethanol, bio-diesel, methan reactors, etc..

DEPARTMENT H, DIVISION 911 - WOODWORKING

In this category 4-H'ers have the opportunity to create exhibits about varying levels of woodworking. In addition, participants can also create informational exhibits about their woodworking projects. Through involvement in STEM Woodworking 4-H'ers will be better educated about the topic and better their woodworking skills.

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.

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.

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.

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.

*H911924 - Woodworking Project completed Project Manual

Woodworking 1 "Measuring Up"

*H911925 - Woodworking Article Item made using skills learned in the Measuring Up Project Guide. Examples include: recipe holder, stilts or other skill level appropriate item. Items should be entered with construction plans.

*H911926 – 2nd Woodworking Article Unit 1

Woodworking 2 "Making The Cut"

*H911927 - Woodworking Article Item made using skills learned in the Making the Cut project guide. Examples include: birdhouse, foot stool, napkin or letter holder. Items should be entered with construction plans.

*H911928 – 2nd Woodworking Article Unit 2

Woodworking 3 "Nailing it Together"

- H911001 Woodworking Article Item should be made using either joints, hinges, dowels, or a dado joining made using skills learned in the Nailing It Together manual. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.
- H911003 Recycled Woodworking Display Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one page report of how the engineering design process was used to

develop the woodworking plan. Engineering Design Process: 1) State the problem (Why did you need this item?), 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?), 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?) 4) Build the item (What was your woodworking plan, and what processes did you use to build your item?), 5) Reason for article finish (What type of finish, how did you finish or why you chose 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 Display 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alternatives 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 Treated wood projects DO NOT have to have a finished coating. All plans and plan alterations 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 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.

*H911929 - Other Unit 3 Article

Woodworking 4 "Finishing Up"

- H911007 Woodworking Article Item made using skills learned in the Finishing it Up Project. Examples include: dovetailing, making a pen using lathe, overlays, using a router, etc. Item is required to be appropriately finished.
- H911008 Recycled Woodworking Display Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one page report of how the 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) Reason for article finish (What type of finish, how did you finish or why you chose 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?).
 *H911930 Other Unit 4 Article

DEPARTMENT H, DIVISION 920 – WELDING

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 STEM Welding gives participants a first-hand experience in a skill that can be used for a lifetime.

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 may be identified if the entry tag is separated from the exhibit. All welds exhibited in class 1 or 2 must be mounted on 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 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.

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. If no plans are included with welding art, welding article. Welding furniture or composite weld project item will be disqualified.

All outside projects MUST have entry tag and supporting information placed in a protective back to precent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.

4-H Welding Project Tips and Suggestions

Class 1

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

Stick welding: Suggested coupon thickness- ¼ inch if using 1/8 inch rod. Suggested rod-AC and DC straight or reverse polarity- first E-7014, second E-6013.

MIG welding: Suggested coupon thickness--¼ inch if using .035 wire and 1/8 inch if using .023 wire

Oxy-Acetylene: Suggested coupon thickness- 1/8 inch. Suggested rod- 1/8 inch mild steel rod

Class 2:

It is suggested that all welds be on 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 x 1⁄4 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.

Welds should be cleaned with a chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to prevent rusting. Wipe off excess oil. CLASS 3 & 4:

All welds should be cleaned and protected from rust with paint or light oil. Plans are to be complete so 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.

*H920927 - Welding Project completed Project Manual

Arcs and Sparks

H920001 - Welding Joints A display of 1 butt, 1 lap and 1 fillet weld.

- H920002 Position Welds A display showing three beads welded in the vertical down, horizontal and overhead positions.
- H92003 Welding Art any art created using tack welds to hold the metal pieces together (examples include horseshoe projects). Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish.
- H920004 Welding Article Any shop article or piece of furniture where welding is used construction. 60% of the item must be completed by 4-H'er and notes regarding laser welding or machine welding must be included.

Type of welder, welder settings, all plans, plan alternation, 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.

- H920005 Welding Furniture any furniture with 75% welding is used in the construction. 60% of the item must be completed by a 4-H'er and notes regarding laser welding or machine welding must be included Type of welder, welder settings, all plans, plan alternation, 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.
- H920006 Plasma Cutter/Welder Design Plasma cutters/welders allowed for a detailed design(s) to butt cut into metal. 4-Hers will create a notebook describing the design process to create the "artwork" to butt cut into the 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 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 alternation, 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.

DEPARTMENT Y -- CLOVER KIDS

Divisions Clover Kid Ribbon All \$2.00

DEPARTMENT Y, DIVISION 100 – CLOVER KIDS

Must be 5 years of age and not older than 8 years of age by January 1, of the current year and enrolled in the 4-H **Clover Kid** program as an individual or club member. Entry/release requirements are the same as 4-H. Clover Kid exhibits will receive participation ribbons only.

- While not required please tell us on a half sheet of paper:
- I like this project because...
- Something I learned was...
- Something better I could do next is...

Maximum of 10 exhibits per Clover Kid. Limit one entry per class. Pre-fair contests do not count toward 10 exhibit limit.

The following projects are suggestions only. The Clover Kid project area is pretty wide open, and we encourage all types of creativity. The options follow the areas of traditional 4-H and will prepare your Clover Kid for traditional 4-H.

Clover Kid enrollment deadline is June 15 of the current year in order to enter exhibits in the fair. Pre-entry deadline for all Clover Kid entries is June 30. See Contests for other Clover Kid projects, Favorite Foods, Speech, P.S.A., Rocket Launch, and Presentation Contest.

Leadership, Citizenship, & Personal Development

- *Y100901 Care Package
- *Y100902 Citizenship Poster
- *Y100903 Name Art
- *Y100904 Family Tree/Family History
- *Y100905 4-H Club Exhibit
- *Y100906 What do I want to be when I grow up Exhibit
- *Y100907 Other Citizenship, Heritage, & Leadership Exhibit

Communication & Expressive Arts

- *Y100910 Photo display up to 5 photos (mount on 11x14 black poster board)
- *Y100911 Photo album my family, or my friends, or my home, or my 4-H project(s).
- *Y100912 Favorite Photo w/ caption
- *Y100913 Photo collage
- *Y100914 Special Burt County Photograph Theme "Barns"
- *Y100915 Other Communication & Expressive Arts Exhibit

Consumer & Family Sciences

- *Y100920 Game I can play with my family
- *Y100921 Fun with my family— Chronicle activities using photos, a story, or a notebook
- *Y100922 Color Wheel
- *Y100923 Beyond the Needle-Garment
- *Y100924 Beyond the Needle—Accessory
- *Y100925 Upcycled Garment
- *Y100926 Upcycled Clothing Accessory
- *Y100927 Simple top or bottom
- *Y100928 Pillow
- *Y100929 Modeled Clothing Item/Outfit
- *Y100930 Modeled Pillow
- *Y100931 Modeled Beyond the Needle—Garment
- *Y100932 Modeled Beyond the Needle—Accessory
- *Y100933 Modeled Upcycled Garment
- *Y100934 Modeled Upcycled Accessory
- *Y100935 Modeled \$15 Outfit Challenge
- *Y100936 Small quilt (45x 60 or smaller)
- *Y100937 Barn quilt
- *Y100938 Quilt Design other than Fabric (paper, paint, technology)
- *Y100939 Original drawing using any medium
- *Y100940 Original painting using any medium

*Y100941 - Accessory from wood, glass, metal, or ceramic

*Y100942 - Home Accessory 2D

*Y100943 - Home Accessory 3D

*Y100944 - Money Smart Exhibit

*Y100945 - Other Consumer & Family Sciences Exhibit

Environmental Ed & Earth Sciences

- *Y100950 Bird House, feeder, or waterer
- *Y100951 How does wildlife live? (item, poster or notebook)

*Y100952 - Pressed leaves

*Y100953 - Poster/Notebook about wildlife

*Y100954 - Tree Identification Exhibit

*Y100955 - Animal Habitat Display

*Y100956 – Other Conservation & Wildlife Exhibit

Healthy Living

*Y100960 – Cookies/Bars 4 on a plate

*Y100961 – Invented snack

*Y100962 – 4 muffins or biscuits

*Y100963 – Decorated cupcakes (2)

*Y100964 - Safety Poster

*Y100965 - Other Healthy Lifestyles Exhibit

Animal Science

*Y100970 - Poster about My Pet *Y100971 - Keeping animals healthy Exhibit

*Y100972 - Other Animal Science Exhibit

Plant Science

*Y100980 - Floriculture Exhibit *Y100981 - Horticulture Exhibit *Y100982 - Stepping Stone *Y100983 - Fairy Garden

*Y100984 – Blooming Bucket

- *Y100985 Other Plant Science Exhibit
- STEM (Science, Technology, Engineering, & Math)

*Y100990 - Poster/notebook about bugs

*Y100991 - Rocket

*Y100992 - Card made on computer

*Y100993 - Design made on Computer

*Y100994 - Woodworking project

*Y100995 - Other Science, Engineering, & Technology Exhibit

Other

*Y100996 – Any other poster/notebook

*Y100997 - Any other collage

*Y100998 - Any county project

DEPARTMENT S -- FFA

Superintendent: Kevin Anderson

The general rules, premiums, and special awards for this division will be the same as those listed under Class R - 4-H.

1. FFA Farm Mechanics

All items in this division must be made by FFA members during the school year just completed. Judging will be on the following basis:

- Construction and Workmanship 50 points
- Utility and Design 30 points
- Material Finish 20 points

Lot 1 - Carpentry

(Large Items) Items such as hay racks, loading chute, hog house, feed bunks, etc.

Lot 2 - Carpentry

(Medium Items)

Items such as farm gates, work benches, picnic tables, sheep feeders, etc.

Lot 3 - Carpentry (Small Items)

Items such as poultry feeder, tool box, saw horses, hog trough, show box, etc.

Lot 4 - Metal

(Large Items)

Items such as trailer chassis, manure loader, post hole digger, etc.

Lot 5 - Metal

(Medium Items) Items such as power drill press, power hack saw, seed treater, tank heater, lawn mower, welding table, farm gate, etc.

Lot 6 - Metal

(Small Items)

Items such as sawhorse, feed cart, post driver, shop stool, foot scraper, etc.

2. Tractor Operators' Contest

Any member of an FFA Chapter in Burt County may participate.

3. Judging Contest

Any member of an FFA Chapter in Burt County may judge in the livestock judging contest.

4. Livestock

Any member of a Burt County FFA Chapter may show livestock in the following divisions if the entry must be a part of the member's present Supervised Farming Program: Beef, Meat Goats, Sheep, Swine.

5. Showmanship Contest

Any FFA member exhibiting livestock will be eligible for the showmanship contest in that division.

2024 SPECIAL AWARDS

In addition to the regular premiums and awards offered by the Burt County Agricultural Society, the following awards will be available to Burt County 4-H and FFA members.

- Award Key:
- \$ = Cash Award
- = Gift Certificate/Scholarship
- **Ψ**= Trophy

 $\nabla = \text{Traveling Trophy}$

🗑 = Medal

Q = Special Award

ℝ = Special Rosette

O = Buckle

STATE FAIR

\$ 4-H members who have non-livestock exhibits selected for further exhibition at the State Fair will receive a \$10.00 special award for each eligible exhibit. Sponsored by First Northeast Bank of Nebraska, Lyons

DEPARTMENT A - CITIZENSHIP, LEADERSHIP, & PERSONAL DEVELOPMENT

R Top Two 4-H Caring Clovers Exhibits Sponsored by Mary & Steve Loftis, Craig **R** Champion Heritage Exhibit Sponsored by Burt Co Museum, Tekamah Reserve Champion Heritage Exhibit In memory of Vaughn & MaryLou Farrens

DEPARTMENT B -- COMMUNICATION & EXPRESSIVE ARTS

\$ Champion Burt County Photography Theme Exhibit Sponsored by DT Photography, Tekamah \$ Reserve Champion Burt County Photography Theme Exhibit Sponsored by DT Photography, Tekamah \$ Champion Photography Unit 1 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Reserve Champion Photography Unit 1 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Champion Photography Unit 2 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Reserve Champion Photography Unit 2 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Champion Photography Unit 3 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Reserve Champion Photography Unit 3 Sponsored by Doug & Dianne Swanson, Arlington, VA \$ Champion 4-H News Reporter Sponsored by Oakland Independent, Oakland \$ Reserve Champion 4-H News Reporter Exhibit Sponsored by Oakland Independent, Oakland \$ Top 2 Blooming Bucket Exhibits Sponsored by FNIC Burt County Insurance, Tekamah DEPARTMENT C -- CONSUMER & FAMILY SCIENCES HUMAN DEVELOPMENT \$ Human Development (Childcare) -under 12

\$ Human Development (Childcare) -12 & over Sponsored by: Ruth Weiland, Decatur Rosa Schmidt, Oakland Master's Hand, Tekamah Simple Blossoms By Lena, Oakland

TEXTILE. QUILTS. & APPAREL

Q Grand Champion in Clothing Construction

Sponsored by Karen Jackson, Mary Kay Consultant, Tekamah

\$ Reserve Grand Champion in Clothing Construction

Sponsored by First Northeast Bank of Nebraska, Lvons \$ Champion Junior Clothing Construction

- \$ Reserve Champion Junior Clothing Construction \$ Champion Intermediate Clothing Construction
- \$ Reserve Champion Intermediate Clothing Construction
- \$ Champion Senior Clothing Construction

\$ Reserve Champion Senior Clothing Construction Sponsored by Burt County 4-H Council & Carol Schlichting

- Champion Beyond the Needle Exhibit Sponsored by Denise Hunter, Lyons
- \$ Reserve Champion Bevond the Needle Exhibit
- Sponsored by Braniff Grading, Tekamah \$ Top Beyond the Needle entry using an original beef slogan or logo. Sponsored by Burt County Cattlemen
- Thampion Quilt Quest Exhibit Sponsored by Rick & Vicki Lindberg, Craig
- \$ Reserve Champion Quilt Quest Exhibit Sponsored by Rick & Vicki Lindberg, Craig
- \$ Outstanding Knitting/Crochet Exhibit Sponsored by Welte Farms, Derek Welte, Tekamah
- \$ Outstanding Weaving Exhibit Sponsored by Spinners Web Guild, Fremont
- \$ Champion Costume Design Award
 - Sponsored In Memory of Kathryn Lang

CONSUMER EDUCATION

- \$ Champion Shopping in Style Exhibit
- Sponsored by M & R's Nightly Rentals, Tekamah
- \$ Reserve Champion Shopping in Style Exhibit Sponsored by M & R's Nightly Rentals, Tekamah

FASHION SHOW

Special awards to the following: **R** Grand Champion Fashion Show Sponsored by Sharon Loftis, Craig, Mary Kay Skin Care Reserve Grand Champion Fashion Show Sponsored by Sharon Loftis, Craig, Mary Kay Skin Care

- **R** Champion Senior Fashion Show
- \$ Reserve Champion Senior Fashion Show
- \$ Champion Intermediate Fashion Show
- \$ Reserve Champion Intermediate Fashion Show
- \$ Champion Junior Fashion Show
- \$ Reserve Champion Junior Fashion Show Sponsored by: Corner Drug, Oakland In memory of Bev Weiland Carol Hansen Family, Tekamah Jeannie's Salon, Oakland Welte Insurance, Tekamah
- \$ Champion Shopping in Style Fashion Show Sponsored by Heidi Lindberg, Tekamah
- \$ Reserve Champion Shopping in Style Fashion Show
- Sponsored by Larry & Rosie Gregerson, Tekamah \$ Champion Beyond the Needle Fashion Show Champion
- Sponsored by Midwest Title, Stan & Carroll Welte, Tekamah
- \$ Reserve Champion Beyond the Needle Fashion Show Champion Sponsored by Rennerfeldt Financial, Oakland
- Champion \$15 Outfit Challenge Fashion Show Sponsored by Rick & Vicki Lindberg, Craig
- \$ Reserve Champion \$15 Outfit Challenge Fashion Show Sponsored by Rick & Vicki Lindberg, Craig

HOME DESIGN & RESTORATION

Q Outstanding exhibit using an original design created by a 4-H'er

Sponsored by Mike & Allison Jones, Tekamah

- \$ Outstanding Home Design & Restoration Junior \$ Outstanding Home Design & Restoration – Intermediate
- \$ Outstanding Home Design & Restoration Senior

Sponsored by: Ruth Weiland, Decatur

Rosa Schmidt, Oakland Master's Hand, Tekamah

Simple Blossoms By Lena, Oakland

VISUAL ARTS

 \$ Champion Visual Arts Sponsored by Glup Pipe Sales, Tekamah
 \$ Reserve Champion Visual Arts Sponsored by Glup Construction, Tekamah

SPECIAL RECYCLING AWARDS

Exhibits will be entered and judged under their appropriate 4-H project area. They will be considered for these awards if identified with a special recycling exhibit card when entered at the county fair. Exhibits also should include a recycling information sheet which includes the following information:

steps taken in recycling exhibits

- what materials were recycled
- An exhibit can only be considered in one recycling award area. Cash awards will be given to the top 2 exhibits in each of the following 2 areas. An exhibit can only be considered in one recycling award area.
- \$ Most unique use of recycled materials (i.e. vest made from old clothing strips, refinished furniture).

Sponsored by Larry & Rosie Gregerson, Tekamah

\$ Household item made with recycled materials (i.e. pillowcase doll, wreath made from plastic bags, etc.).

Sponsored by Larry & Rosie Gregerson, Tekamah

DEPARTMENT D – ENVIRONMENTAL ED & EARTH SCIENCES

\$ Champion Conservation & Wildlife

- Sponsored by Family Dental Center of Blair, Blair
- \$ Reserve Champion Conservation & Wildlife

Sponsored by Family Dental Center of Blair, Blair

\$ Champion Forestry Exhibit

Sponsored by Silver Creek Nursery, Steve & Ann Schlichting family, Lyons

\$ Reserve Champion Forestry Exhibit Sponsored by Silver Creek Nursery, Steve & Ann Schlichting family, Lyons

DEPARTMENT E -- HEALTHY LIFESTYLES FOOD & NUTRITION

- **R R R R R** Outstanding Foods Awards Junior
- **R R R R** Outstanding Foods Awards Intermediate

R R R R R Outstanding Foods Awards - Senior

Sponsored by:

Clover Stars 4-H Club Lyons Save More Market, Inc., Lyons Tekamah Save More Market, Inc., Tekamah NORMIL Foundation, Lincoln Mike & Allison Jones, Tekamah

Outstanding Family Food Traditions Exhibit

Sponsored by Nelson's Food Pride, Oakland

\$ Outstanding Cultural Food Exhibit

Sponsored by Mike & Allison Jones, Tekamah

\$\$\$\$ Outstanding Healthy Food Exhibits (4)

Sponsored by Chatterbox Brews, Tekamah

\$ Cooking 101 Outstanding Exhibit Sponsored by Kim Jackson, Tekamah

\$ Piemaker Award

- Sponsored in Memory of Joan Price
- \$ Champion Yeast Breads Exhibit Sponsored by Kim Bisanz, Minnesota
- \$ Reserve Champion Yeast Breads Exhibit
- Sponsored by Master's Hand, Tekamah \$ Champion Snickerdoodle/Refrigerator Cookie Award
- Sponsored in Memory of Kathy Lang
- R S Outstanding Bread exhibitors Sponsored by Backroads Bakery, Shauna Self, Craig
 Champion Specialty Foam Cake Exhibit
- Sponsored by Annie (Jackson) Aragon, Colorado
- \$ Top Poster pertaining to the role of beef in proper nutrition/physical fitness. Sponsored by the Burt County Cattlemen

FOOD PRESERVATION

- \$ Champion Food Preservation Exhibitor Sponsored by Oakland Express. Oakland
- \$ Reserve Champion Food Preservation Exhibitor
- Sponsored by Oakland Express, Oakland \$ Champion Food Preservation Exhibit
- Sponsored by Oakland Express, Oakland \$ Reserve Champion Food Preservation Exhibit
- Sponsored by Oakland Express, Oakland

SAFETY

\$ Champion Health & Safety Exhibit

Sponsored by Pelan Funeral Services, Oakland, Lyons & Tekamah \$ Reserve Champion Health & Safety Exhibit

Sponsored by Swenson Monument, Oakland

DEPARTMENT F – CONTESTS

PUBLIC SPEAKING & PSA CONTEST

P Champion Speech - Junior

Sponsored by Burt County Public Power District PReserve Champion Speech - Junior

- Sponsored by Burt County Public Power District Champion Speech - Intermediate
- Sponsored by Burt County Public Power District Provide the serve Champion Speech - Intermediate
- Sponsored by Burt County Public Power District P Champion Speech - Senior
- Sponsored by Burt County Public Power District PReserve Champion Speech - Senior
- Sponsored by Burt County Public Power District P Champion PSA - Junior
- Sponsored by Gary & Joan Bucy Family, Tekamah PReserve Champion PSA – Junior
- Sponsored by Gary & Joan Bucy Family, Tekamah PReserve Champion PSA - Intermediate

Sponsored by Gary & Joan Bucy Family, Tekamah PReserve Champion PSA - Senior

Sponsored by Gary & Joan Bucy Family, Tekamah

- Champion Speech Junior 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council
- Reserve Champion Junior 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council

Champion Speech – Intermediate – 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council

Reserve Champion - Intermediate - 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council

Champion Speech – Senior – 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council

Reserve Champion - Senior - 4-H Activity/Camp Scholarship Sponsored by Burt County 4-H Council

\$ Champion PSA – Junior Sponsored by Burt County 4-H Council

\$ Reserve Champion PSA – Junior Sponsored by Burt County 4-H Council

Sponsored by Burt County 4-H Counci \$ Champion PSA – Intermediate

Sponsored by Burt County 4-H Council \$ Reserve Champion PSA – Intermediate

Sponsored by Burt County 4-H Council \$ Champion PSA – Senior

Sponsored by Burt County 4-H Council

\$ Reserve Champion PSA – Senior Sponsored by Burt County 4-H Council

\$ Top purple or blue ribbon speech and PSA in each division on pork (i.e. using pork products, lard, pigskin, raising hogs, etc.) Sponsored by Burt County Pork Producers

FAVORITE FOODS

Champion Favorite Foods - Junior Sponsored by Steve & Mary Loftis, Craig

\$ Reserve Champion Favorite Foods – Junior Sponsored by Flying Needles 4-H Club

Champion Favorite Foods – Intermediate Sponsored by Steve & Mary Loftis, Craig

\$ Reserve Champion Favorite Foods – Intermediate Sponsored by Flying Needles 4-H Club

Champion Favorite Foods - Senior

Sponsored by Steve & Mary Loftis, Craig **\$** Reserve Champion Favorite Foods – Senior

Sponsored by Flying Needles 4-H Club

\$ Top 4-H'ers in the Junior, Intermediate and Senior Divisions who use pork in their favorite food exhibit. (Not just in the menu, but as the favorite food dish.) Sponsored by Burt County Pork Producers

PRESENTATIONS

Trophies awarded to the following: The Champion Presentation - Junior Sponsored by Burt County Plaindealer, Tekamah

Reserve Champion Presentation - Junior Sponsored by Burt County Plaindealer, Tekamah

Champion Presentation - Senior Sponsored by Burt County Plaindealer, Tekamah

P Reserve Champion Presentation - Senior Sponsored by Burt County Plaindealer, Tekamah

\$ Top purple or blue ribbon presentation in each of the Junior and Senior Divisions using a pork product (lard, pigskin, pork, etc.) Sponsored by Burt County Pork Producers

\$ Top individual or team presentation on any subject relating to the beef industry, (food preparation, cattle feeding, health issues, etc.) Sponsored by Burt County Cattlemen

TRACTOR DRIVING CONTEST

The second secon

Sponsored by Lee Valley Ins., Tekamah

- Champion Tractor Operators' Contest Intermediate Division Sponsored by Burt County Farm Bureau
- Champion Tractor Operators' Contest Senior Division Sponsored by Lee Valley Inc., Tekamah

ROCKET LAUNCH CONTEST

Champion Rocket Launch - Junior Sponsored by Logan Valley Clovers 4-H Club

Champion Rocket Launch - Senior Sponsored by Logan Valley Clovers 4-H Club

BICYCLE RODEO CONTEST

- P Champion Bicycle Rodeo Junior Sponsored by Brenneis Insurance, Tekamah
- Champion Bicycle Rodeo Senior Sponsored by Brenneis Insurance, Tekamah

SHOOTING SPORTS

Solution Sports Top Three Exhibitors in Each Division of Shooting Sports Competition - Gold, silver & bronze medals Sponsored by Burt County Pheasants Forever

CORONATION

¥ 4-H King Medal

Sponsored by Josh Bucy, Tekamah **3** 4-H Queen Medal

Sponsored by Justine Bucy, Tekamah

R Bouquet for 4-H Queen

Sponsored by Petal Pusher's, Lyons

LIVESTOCK JUDGING CONTEST

- Champion Livestock Judging Junior Sponsored by Argo 4-H Club
- Reserve Champion Livestock Judging Junior Sponsored by Argo 4-H Club
- Champion Livestock Judging Senior Sponsored by Washington County Bank, Tekamah
- Reserve Champion Livestock Judging Senior Sponsored by Washington County Bank, Tekamah
- 🖤 🎔 🏆 🖤 Champion Junior Team
 - Sponsored by Cull Farms, Oakland
- ♥♥♥♥ Champion Senior Team Sponsored by Larson Transfer, Oakland

BEEF CLINIC

All clinic participants - Merchandise awards Sponsored by Burt County Beef Preview Committee

DEPARTMENT G – ANIMAL SCIENCE BEEF

 ♀ Outstanding Beef Exhibitor Sponsored by Burt County Cattlemen
 ♀ Grand Champion Cow-Calf Pair In memory of Doc Blanc
 ♥ Grand Champion Cow-Calf Pair Sponsored by Gerald & Mardelle Ludwig, Bennington
 \$ Grand Champion Cow-Calf Pair Sponsored by Burt County Cattlemen
 ※ Grand Champion Cow-Calf Pair Sponsored by Farm Credit Services of America
 ♥ Reserve Grand Champion Cow-Calf Pair Sponsored by Farm Credit Services of America
 ♥ Reserve Grand Champion Cow-Calf Pair Sponsored by Triple J Show Cattle, Craig \$ Reserve Grand Champion Cow-Calf Pair Sponsored by Burt County Cattlemen PGrand Champion Feeder Calf Steer Sponsored by Steiny's General Store, Lyons \$ Grand Champion Feeder Calf - Steer Sponsored by Burt County Cattlemen Read Champion Feeder Calf-Steer Sponsored by Farm Credit Services of America PReserve Grand Champion Feeder Calf Steer Sponsored by Heath & Amanda Hansen, Tekamah \$ Reserve Grand Champion Feeder Calf- Steer Sponsored by Burt County Cattlemen PGrand Champion Feeder Calf Heifer Sponsored by First Northeast Bank of Nebraska, Lyons \$ Grand Champion Feeder Calf - Heifer Sponsored by Burt County Cattlemen Read Champion Feeder Calf-Heifer Sponsored by Farm Credit Services of America PReserve Grand Champion Feeder Calf Heifer Sponsored by RJ Land & Cattle, Decatur \$ Reserve Grand Champion Feeder Calf - Heifer Sponsored by Burt County Cattlemen PGrand Champion Bucket Calf Sponsored by 4E Farms, Tekamah Read Champion Bucket Calf Sponsored by Farm Credit Services of America PReserve Grand Champion Bucket Calf Sponsored by Kurt & Brenda Pearson, Craig PChampion Miniature Hereford Breeding Heifer Sponsored by Nebraska Vet Services, West Point PChampion Shorthorn Breeding Heifer Sponsored by Cull Farms, Oakland PChampion Hereford Breeding Heifer Sponsored by Heath & Amanda Hansen, Tekamah PChampion Simmental Breeding Heifer Sponsored by "C" Valley Cattle, Decatur PChampion Foundation Simmental Breeding Heifer Sponsored by Jason & Heather Klausen, West Point PChampion Angus Breeding Heifer Sponsored by "C" Valley Cattle, Decatur PChampion Maintainer Breeding Heifer Sponsored by Fleischman Show Cattle, Tekamah PChampion Maine Anjou Breeding Heifer Sponsored by Fleischman Show Cattle, Tekamah PChampion Commercial Breeding Heifer Sponsored by RJ Land & Cattle, Decatur ♀ Grand Champion Breeding Heifer In memory of Leland Sunderman PGrand Champion Breeding Heifer Sponsored by Sunset Cattle, Lyons \$ Grand Champion Breeding Heifer Sponsored by Burt County Cattlemen Read Champion Breeding Heifer Sponsored by Farm Credit Services of America PReserve Grand Champion Breeding Heifer Sponsored by Larry Hansen Farms, Herman \$ Reserve Grand Champion Breeding Heifer Sponsored by Burt County Cattlemen PChampion Market Lightweight Heifer Sponsored by Crossed Valley Cattle, Herman PChampion Market Heavyweight Heifer Sponsored by Gabe & Andrea Bromm, Herman

PChampion Homegrown Market Heifer Sponsored by Ahrens Family, Oakland ♀ Grand Champion Market Heifer In memory of Rita Norton Grand Champion Market Heifer Sponsored by Washington County Bank, Tekamah \$ Grand Champion Market Heifer Sponsored by Burt County Cattlemen Rear Champion Market Heifer Sponsored by Farm Credit Services of America PReserve Grand Champion Market Heifer Sponsored by Burt County Cattlemen \$ Reserve Grand Champion Market Heifer Sponsored by Burt County Cattlemen PChampion Market Beef Rate-of-Gain Contest – Heifer Sponsored by Hansen 4 Farms, Tekamah Champion Rate-of-Gain Market Heifer - embroidered jacket Sponsored by Craig Cattle Company, Craig Champion Lightweight Market Steer Sponsored by Steiny's General Store, Lyons PChampion Heavyweight Market Steer Sponsored by Jeff & Lisa Parcel, Oakland Champion Homegrown Market Steer Sponsored by Burt County Cattlemen PChampion Registered Market Steer Sponsored by Burt County Beef Preview, Oakland Grand Champion Market Steer In memory of Daryl Bromm PGrand Champion Market Steer Sponsored by Washington County Bank, Tekamah \$ Grand Champion Market Steer Sponsored by Burt County Cattlemen Regional Champion Market Steer Sponsored by Farm Credit Services of America PReserve Grand Champion Market Steer Sponsored by Burt County Cattlemen \$ Reserve Grand Champion Market Steer Sponsored by Burt County Cattlemen PChampion Market Beef Rate-of-Gain Contest - Steer Sponsored by Oakland Mutual Insurance Agency, Oakland Champion Rate-of-Gain Market Steer - embroidered iacket Sponsored by Craig Cattle Company, Craig

SHEEP

Qutstanding Sheep Exhibitor Sponsored by 4-H Sheep Program Sponsored by Kjeldgaard Suffolks, Tekamah PGrand Champion Breeding Ewe Sponsored by Dan & Kathy Magill, Herman Read Champion Breeding Ewe Sponsored by Farm Credit Services of America Grand Champion Ram Sponsored by Kjeldgaard Farms, Tekamah Read Champion Breeding Ram Sponsored by Farm Credit Services of America **P**Grand Champion Feeder Lamb Sponsored by Central Valley Ag, Oakland Read Champion Feeder Lamb Sponsored by Farm Credit Services of America PReserve Grand Champion Feeder Lamb

Sponsored by Central Valley Ag, Oakland

PChampion Lightweight Market Lamb Sponsored in Memory of Jim Rieken PChampion Heavyweight Market Lamb Sponsored in Memory of Jim Rieken PChampion Homegrown Market Lamb Sponsored by Northeast Livestock, Cozad Grand Champion Market Lamb Sponsored in memory of Amy Anderson Strand Champion Market Lamb Sponsored by Farm Credit Services of America PGrand Champion Market Lamb Sponsored by Washington County Bank, Tekamah PReserve Grand Champion Market Lamb Sponsored by Central Valley Ag, Oakland PGrand Champion Market Lamb Carcass Sponsored by Wallace Family Farms, Craig \$ Financial support for the sheep carcass contest Sponsored by Midwest Bank, Lincoln

SWINE

¹Cutstanding Swine Exhibitor Sponsored by Greenwood Farms, Craig PGrand Champion Breeding Gilt Sponsored by R & J Brummond Farms, Tekamah Read Champion Breeding Gilt Sponsored by Farm Credit Services of America Reserve Grand Champion Breeding Gilt Sponsored by TR Financial Group, Oakland **P**Grand Champion Progress Pig Sponsored by Kevin & Kara Anderson Family, Lyons Scrand Champion Progress Pig Sponsored by Farm Credit Services of America PReserve Grand Champion Progress Pig Sponsored by Kevin & Kara Anderson Family, Lyons Sponsored in memory of Carroll Pearson PGrand Champion Market Gilt Sponsored by Washington County Bank, Tekamah Regional Champion Market Gilt Sponsored by Farm Credit Services of America PReserve Grand Champion Market Gilt Sponsored by Jim Rieken Family, Tekamah Sponsored in memory of Carroll Pearson PGrand Champion Market Barrow Sponsored by Washington County Bank, Tekamah Region Grand Champion Market Barrow Sponsored by Farm Credit Services of America PReserve Grand Champion Market Barrow Sponsored by FNIC Burt Co. Insurance Agency, Tekamah 🟆 🞗 Supreme Champion Market Swine Sponsored by TBA ♀ ♀ Reserve Supreme Champion Market Swine Sponsored by TBA Champion Swine Carcass Sponsored in memory of Harlan Nelson **P**Grand Champion Swine Carcass Sponsored by the Red Barn Veterinary Clinic & Farmacy, Oakland \$ Financial support for the swine carcass contest Sponsored by Midwest Bank, Lincoln

MEAT GOAT

Poutstanding Breeding Meat Goat Exhibitor Sponsored by Kane & Breanne Warren, Tekamah Sponsored by Kane & Breanne Warren Grand Champion Breeding Meat Goat Sponsored by Ahrens Family, Oakland Read Champion Breeding Meat Goat Sponsored by Farm Credit Services of America PReserve Grand Champion Breeding Meat Goat Sponsored by Ahrens Family, Oakland Grand Champion Meat Goat PGrand Champion Meat Goat Sponsored by Last Resort Boer Goats, Craig Strand Champion Meat Goat Sponsored by Farm Credit Services of America PReserve Grand Champion Meat Goat Sponsored by Last Resort Boer Goats, Craig **P**Grand Champion Market Meat Goat Carcass Sponsored by Last Resort Boer Goats, Craig \$ Financial support for the meat goat carcass contest Sponsored by Midwest Bank, Lincoln

DAIRY GOAT

 Coutstanding Dairy Goat Exhibitor Sponsored by Brummond Disposal
 Grand Champion Dairy Goat Sponsored by Sunrise Sundries, Lyons
 Grand Champion Dairy Goat Sponsored by Farm Credit Services of America
 Reserve Grand Champion Dairy Goat Sponsored by Sunrise Sundries, Lyons

HORSE

O Champion Mare at Halter Sponsored by Brandi Salestrom, Tekamah OChampion Gelding at Halter Sponsored by Bacon Family Farms, Decatur O Champion Pony at Halter Sponsored by Tri County Saddle Club O Champion Senior Western Pleasure Sponsored by Raue Family, Decatur O Champion Junior Western Pleasure Sponsored by P & L Trucking Inc, Decatur O Champion Western Pony Pleasure Sponsored by Red Barn Veterinary Clinic & Farmacy, Oakland Champion Walk-Trot Pleasure Sponsored by Midwest Veterinary Services, Oakland **P**Champion Ranch Pleasure Sponsored by Kelly Five LLC, Herman PChampion Hunter Under Saddle Sponsored by Windy Hill Sport Horses, Tekamah PChampion Hunter Seat Equitation Sponsored by Windy Hill Sport Horses, Tekamah **Q** Champion Senior Horsemanship Sponsored by Dan & Konnie Small, Decatur **Q** Champion Junior Horsemanship Sponsored by Risk Advisors, Omaha PChampion Walk-Trot Horsemanship Sponsored by Midwest Veterinary Services, Oakland PChampion Ranch Riding Sponsored by Broadway Brothers, Decatur

PChampion Senior Reining Sponsored by Steiny's General Store, Lyons PChampion Junior Reining Sponsored by Richard Elske Family, Tekamah O Champion Senior Pole Bending Sponsored by Triple R Trucking Inc, Decatur O Champion Junior Pole Bending Sponsored by Triple R Trucking Inc, Decatur O Champion Senior Barrel Racing Sponsored by Richard Elske Family, Tekamah O Champion Junior Barrel Racing Sponsored by Tooly's Bottle Shop, Decatur O Champion Senior Trail Class Sponsored Kelli Horsemanship, Tekamah O Champion Junior Trail Class Sponsored by Trailblazers 4-H Club PChampion Walk-Trot Trail Class Sponsored by Kelly Five LLC, Herman **Q** Champion Senior High Point Sponsored by Windy Hill Sport Horses, Tekamah Reprint Senior High Point Sponsored by Farm Credit Services of America Reserve Champion Senior High Point Sponsored by First Northeast Bank of Nebraska, Lyons **Q** Champion Junior High Point Sponsored by Kelly & Marcie Lechtenberg, Oakland Champion Junior High Point Sponsored by Farm Credit Services of America Reserve Champion Junior High Point Sponsored by First Northeast Bank of Nebraska, Lyons

DOG

 PChampion Dog Agility Sponsored by TR Financial Group, Oakland
 PChampion Dog Beginning Novice-A Sponsored by Blair Small Animal Clinic, Blair
 PChampion Dog Beginning Novice-B Sponsored by Morrow Kennels, Tekamah
 PChampion Dog Beginning Novice-C Sponsored by Thone Animal Hospital, Blair
 PChampion Novice Sponsored by TR Financial Group, Oakland

CAT

 ¶Grand Champion Cat Sponsored by the Blair Small Animal Clinic, Blair §Grand Champion Cat Sponsored by Farm Credit Services of America ¶Reserve Grand Champion Cat Sponsored by Lil Cat, Tekamah

RABBIT

 ♥Grand Champion Rabbit Sponsored by Lil Rabbit, Tekamah
 © Grand Champion Rabbit Sponsored by Farm Credit Services of America
 ♥Reserve Grand Champion Rabbit Sponsored by Spencer Herbolsheimer, Tekamah
 ♥Champion Commercial Breed Rabbit Sponsored by Spencer Herbolsheimer, Tekamah

PReserve Champion Commercial Breed Rabbit Sponsored by Spencer Herbolsheimer, Tekamah Champion Fancy Breed Rabbit Sponsored by Spencer Herbolsheimer, Tekamah
 Reserve Champion Fancy Breed Rabbit Sponsored by Spencer Herbolsheimer, Tekamah

POULTRY

 Champion Poultry Exhibitor Sponsored by Spencer Herbolsheimer, Tekamah
 Most Unique Poultry Exhibit Sponsored by Dan & Kathy Burghardt, Craig
 Exhibitor showing greatest poultry variety Sponsored by Dan & Kathy Burghardt, Craig
 Grand Champion Poultry Sponsored by Vicky Elliott Insurance, Tekamah
 Grand Champion Poultry Sponsored by Farm Credit Services of America
 Reserve Grand Champion Poultry Sponsored by Vicky Elliott Insurance, Tekamah

 ♥Grand Champion Companion Animal Sponsored by Thone Animal Hospital, Blair
 ※ Grand Champion Companion Animal Sponsored by Farm Credit Services of America
 ♥ Reserve Grand Champion Companion Animal Sponsored by Thone Animal Hospital, Blair

SHOWMANSHIP

O Champion Senior Beef Showman Sponsored by Golden Harvest Seeds, Dale & Paula Miller, Lyons \$ Champion Senior Beef Showman Sponsored by Burt County Cattlemen \$ Reserve Champion Senior Beef Showman Sponsored by Burt County Cattlemen O Champion Intermediate Beef Showman Sponsored by Golden Harvest Seeds, Dale & Paula Miller, Lyons \$ Champion Intermediate Beef Showman Sponsored by Burt County Cattlemen \$ Reserve Champion Intermediate Beef Showman Sponsored by Burt County Cattlemen O Champion Junior Beef Showman Sponsored by Golden Harvest Seeds, Dale & Paula Miller, Lyons \$ Champion Junior Beef Showman Sponsored by Burt County Cattlemen \$ Reserve Champion Junior Beef Showman Sponsored by Burt County Cattlemen O Champion Senior Sheep Showman Sponsored by McKenzie Farms, Mike & Melinda McKenzie, Lyons O Champion Intermediate Sheep Showman Sponsored by Memories Café, Oakland O Champion Junior Sheep Showman AM Anderson Abstract Co. Tekamah O Champion Senior Swine Showman Sponsored by Tim & Tammy Gregerson, Herman \$ Reserve Champion Senior Swine Showman Sponsored by Sandy Hennig, Tekamah O Champion Intermediate Swine Showman Sponsored by Tim & Tammy Gregerson, Herman **\$** Reserve Champion Intermediate Swine Showman Sponsored by Sandy Hennig, Tekamah O Champion Junior Swine Showman Sponsored by Tim & Tammy Gregerson, Herman \$ Reserve Champion Junior Swine Showman Sponsored by Sandy Hennig, Tekamah

O Champion Senior Meat Goat Showman Sponsored by Summit Pack Goat Company, Tekamah O Champion Intermediate Meat Goat Showman Sponsored by Summit Pack Goat Company, Tekamah O Champion Junior Meat Goat Showman Sponsored by Summit Pack Goat Company, Tekamah O Champion Senior Dairy Goat Showman Sponsored by Wildwood Acres, Lyons O Champion Intermediate Dairy Goat Showman Sponsored by Clover Stars 4-H Club O Champion Junior Dairy Goat Showman Sponsored by Riverside Auction & Sales, Tekamah O Champion Senior Horse Showman Sponsored by First Bank of Bancroft, Bancroft O Champion Intermediate Horse Showman Sponsored by Gerald & Mardelle Ludwig, Bennington O Champion Junior Horse Showman Sponsored by Gerald & Mardelle Ludwig, Bennington O Champion Senior Dog Showman Sponsored by Steiny's General Store, Lyons O Champion Intermediate Dog Showman Sponsored by Steiny's General Store, Lyons O Champion Junior Dog Showman Sponsored by Brenneis Insurance, Tekamah O Champion Senior Rabbit Showman Sponsored by Eckley Service & Marine, Tekamah O Champion Intermediate Rabbit Showman Sponsored by Maxwell's On the Corner, Tekamah O Champion Junior Rabbit Showman Sponsored by Brenneis Insurance, Tekamah O Champion Senior Cat Showman Sponsored by Morrow Kennels, Tekamah O Champion Intermediate Cat Showman Sponsored by Family Dental Center of Blair, Dr. Lewis DDS, Blair O Champion Junior Cat Showman Sponsored by Family Dental Center of Blair, Dr. Lewis DDS, Blair HERDSMANSHIP

 Champion 4-H Club or FFA Chapter in Herdsmanship Sponsored in memory of Ron Carlson
 Champion 4-H Club or FFA Chapter in Herdsmanship Sponsored by Bomgaars, Tekamah
 Reserve Champion 4-H Club or FFA Chapter in Herdsmanship Sponsored by Curt & Renee Petersen, Tekamah

DEPARTMENT G-PLANT SCIENCE

 Champion Plant Science Exhibitor Sponsored in memory of Nancy Lang
 Champion Garden Exhibit Sponsored by Tekamah Garden Club, Tekamah
 Outstanding Plant Exhibit

Sponsored by Masters Hand, Tekamah

 Outstanding Flower Exhibit Sponsored by Masters Hand, Tekamah
 \$ Special \$10 premiums to 100 Blooming Bucket entries Sponsored by Burt County 4-H Council
 \$ Outstanding Burt County Special Garden Project Exhibit Sponsored by Linda Bisanz, Tekamah

DEPARTMENT H – STEM (SCIENCE, TECHNOLOGY, ENGINEERING, & MATH)

PChampion Computer Exhibit Sponsored by Kevin Bisanz, Omaha \$ Reserve Champion Computer Exhibit Sponsored by Kevin Bisanz, Omaha \$ Outstanding Computer Exhibitor Sponsored in memory of Vaughn & MaryLou Farrens PChampion Electrical Exhibit Sponsored by Burt County Public Power District PChampion Robotics Exhibit Sponsored by Northeast Tractor Parts, Lyons \$ Reserve Champion Robotics Exhibit Sponsored by Northeast Tractor Parts, Lyons PChampion Rocket Exhibit Sponsored by Roger's Sod LLC Champion Engineering & Mechanics Exhibit Sponsored by Stan & Susan Penke, Craig Reserve Champion Engineering & Mechanics Exhibit Sponsored by Rennerfeldt Financial, Oakland PChampion Woodworking Exhibit Sponsored by Oakland Lumber Inc., Oakland Reserve Champion Woodworking Exhibit Sponsored by Uhing Construction, Oakland

4-H SCHEDULE

Pre County Fair 4-H Activities

JUNE

TBA: Pie Day I (Methodist Church, Tekamah)*

7:15 p.m.

4 H Coronation - Foundation Pavilion *Late exhibits not eligible for a purple ribbon.

SATURDAY, July 20			
8:00 a.m.	Swine Show – Livestock Arena		
10 a.m10 p.m.	4-H Building Open		
1 2:00 p.m.	Bucket Calf exhibitor interviews - Bill Larson Building		
2:00 p.m.	Meat Goat Show (Dairy Goat Show to follow) -		
	Livestock Arena		
3:30 p.m.	Sheep Show – Livestock Arena		
	SUNDAY, July 21		
8:00 a.m.	Check-in closes for "Day of Show Only" Feeder Calf		
	and Bucket Calf*		
8:30 a.m.	Beef Show – Livestock Arena		
10 a.m10 p.m.	4-H Building Open		
1:30-3 p.m.	Clover Kid activities - 4-H Building		
4:00 p.m.	Burt County Fair Parade – Contact Scott Gatewood		
	(402-427-3644)		
6:30 p.m.	State Fair Exhibitors Picture - 4 H Building		
*Late	entries not eligible for a purple ribbon.		
	MONDAY, July 22		
9:00 a.m.	Horse Show - 4-H Horse Arena		
10 a.m10 p.m.	4-H Building Open		
10:00 a.m.	Register for Livestock Judging Contest - Livestock		
	Arena		
10:30 a.m.	Livestock Judging Contest - Livestock Arena		
1:00 p.m.	Beef Clinic - Livestock Arena		
3:00 p.m.	4-H/FFA Olympics – Livestock Arena		
4-6:00 p.m.	Release of all poultry exhibits*		
8-9:30 p.m.	Release of static exhibits*		
9:00 p.m.	Release of livestock exhibits not in auction*		
*Exhibits taken befo	re release time will not receive premium money.		
	TUESDAY, July 23		
7:30 a.m.	Barn Cleanup		
8:30 a.m.	Non sale livestock must be out of pens/stalls		
11:00 a.m.	Livestock must be in sale stalls		
1:30 p.m.	Special Awards Presentation Livestock Arena		
2:00 p.m.	4 H/FFA Livestock Auction Livestock Arena		
After Auction	Clean up around 4 H Building and livestock barns.		
WEDNESDAY, July 24			

8:30 a.m.

Post Fair Cleanup

Save the date for 2025!



BURT COUNTY FAIR | JULY 18-22, 2025

June 15: DEADLINE DAY 4-H Enrollment ABSOLUTE DEADLINE ALL Livestock Affidavits **DUE** State Fair Beef, Sheep, Swine, & Goat DNA & Nominations DUE YQCA Certification **DUE** June 17-18: State Communication Event (Speech/PSA/Presentation) (UNL) June 19: Office Closed: Juneteenth June 20-21: PASE (UNL) June 30: ALL Burt County Fair Pre-entries DUE JULY July 1: Bicycle Rodeo 🛽 6pm (St Patrick's Catholic Church, Tekamah) July 2: Burt County Favorite Foods 🛽 Gpm (Bethany Lutheran Church, Lyons) July 4: Office Closed- 4th of July July 8: Tractor Driving Contest 🗉 6 pm (Lee Valley, Tekamah) July 9: Rocket Launch 🗉 6pm (Rogers Sod Field, Decatur) July 10-13: Fremont 4-H Expo July 13: Pie Day II (Dakland Auditorium, Dakland) July 13-17: 4-H State Horse Expo (Grand Island) July 14: Fairgrounds Clean Up 🛽 1pm (Dakland) July 15: Clothing & Fashion Revue Judging, Life Skills Contest 🗉 9am

(Tekamah City Auditorium, Tekamah)

County Fair 4 H Activities

WEDNESDAY, July 17

7:30 p.m.	Coronation Practice - Fair Foundation Pavilion
-	THURSDAY, July 18
8:30 a.m.	Check in Rabbits* – Livestock Arena
9:00 a.m.	Rabbit Show – Livestock Arena
12:30 p.m.	Cat Show (Companion Animal Show to follow) –
·	Livestock Arena
6 8:00 p.m.	Enter poultry* - Poultry Barn
6:00 p.m.	Set up around livestock barns
5-8:00 p.m.	Static 4-H Exhibit entry - 4-H Building
*Late	entries not eligible for a purple ribbon
	FRIDAY, July 19
7:30-8:30 a.m.	Static 4-H Exhibit entry - 4-H Building
8:30 a.m.	Judge all 4-H Static Exhibits-4-H building (No judging
	Saturday!)
9 a.mnoon	Interview Judging for all 4-H Static Exhibits - 4-H
	Building
10:00 a.m.	4-H/FFA Poultry Show – Livestock Arena
8-10:00 a.m.	Check in, weigh in – ALL Beef Exhibits
9-10:00 a.m.	Check-in, weigh-in, & scan – ALL Meat Goat, Dairy
	Goat, & Sheep Exhibits
10:00 a.m.	All livestock exhibits on the premises*
10:15 a.m.	Check-in & Weigh-in and scan – ALL Swine Exhibits
1:00 p.m.	Dog Show – Livestock Arena
5 p.m10 p.m.	4-H Building Open
6:00 p.m.	Public Fashion Show / Special Awards- Fair
	Foundation Pavilion