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·	Field Crops	_
Boone County Pre-Fair Schedule	Weed Science	•
Boone County Fair Schedule	<u>Horticulture</u>	_
Boone County Fair Policies	Floriculture	-
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Citizenship	Livestock Herdsmanship	_
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Communication	<u>Beef</u>	Pg. 76
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Music Contest	<u>Swine</u>	Pg. 82
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REMINDER	Industrial Arts	Pg.113
Your county 4-H shirt must be worn for		6.22
ALL judging events & contests	(Underscored items are the project areas availa	ble in 4-H Online
, Jaco o c	,	= 11-7

Department G

2024 Boone County Fair



SUNDAY, MARCH 3	
	BB Gun/Air Rifle Contest - Ag & Ed Center, Fairgrounds
·	
WEDNESDAY, MAY 8	
6:30 pm	
	Nance County Extension Office Conference Room, Fullerton
WEDNESDAY, MAY 15	
4:30	All Animal Identification Forms Due at the Extension Office
	to be eligible for County Fair Exhibition
SUNDAY, JUNE 9	
2:00 pm	Shotgun, Small Bore & Archery Contests - Ag & Ed Center, Fairgrounds
<b>SUNDAY, JUNE 9 - Fairgrounds</b>	
1:00 pm	ATV & Tractor Driving Contests
3:30 pm	Bicycle Rodeo
FRIDAY, JUNE 14	
4:30 pm	ENTRIES FOR FAIR EXHIBITS DUE IN THE EXTENSION OFFICE
·	STATIC, HORSE EVENTS, CAT, DOG & SMALL ANIMAL
	(Please use the paper forms to complete your entries)
	*Late entries subject to \$5 per day late fee, up to one week after deadline.
FRIDAY, JUNE 14	
	Fashion Show Narrations Due
1.00 pm	T defined enter the factor of
TUESDAY, JUNE 25	
	Fashion Show Judging
	Boone Horticulture Judging Contest
The am approximately in	(Schedule to be sent to Families)
2:00 nm	
	Favorite Foods Review
σ.σσ μπ	Boone County Event Center, Albion
6:00 pm	
0.00 pm	Zion Lutheran Church, Albion
WEDNESDAY, JUNE 26	Zion Editionali Olidion, Albion
	LIVESTOCK ENTRIES DUE IN THE EXTENSION OFFICE
4.00 pm	(BEEF, SHEEP, SWINE, DAIRY, GOAT, & POULTRY)
	*Late entries subject to \$5 per day up to 2 days after deadline.
MONDAY, JULY 1	Late entires subject to 40 per day up to 2 days after deadline.
	Fairgrounds Clean Up & Set Up
3.00 pm	T all grounds clear op & Set op
TUESDAY, JULY 2	
7:30-11:30 am	
	(Photograpy will be judged this day - no interviews)
	Booths Completed
	Bucket Calf Record Books Due
12:00 pm	Judging of ALL Exhibits except Foods, Flowers, & Horticulture
.=.30 p	Event Center
FRIDAY, JULY 5	Lyon conto
	Foods, Horticulture & Floriculture Interview Judging begins
J.JU alli	(Entry based on interview schedule)
	Event Center
	Eveni Center



# 2024 BOONE COUNTY FAIR SCHEDULE

SATURDAY, JULY 6	
	Horse Check-In - Indoor Arena
8:00 am	Horse Judging Contest
Following the Judging C	ontest
SUNDAY, JULY 7	
	e
	Livestock May Arrive
MONDAY, JULY 8	
	ALL Market Swine & Breeding Swine in Pens
	Poultry Checked in & Stalled
	Poultry Show
	Poultry Showmanship, Clover Kid Poultry, Market Broilers, All Other Poultry – (Old Arena)
	All Livestock Stalled
•	Small Animal Show
1.00 pm	Show Order: Cats, Rabbits, Miscellaneous Pets, Clover Kids – (Old Arena)
3:00 pm	
3.00 pm	
TUESDAY, JULY 9	
7:30 am	Feeder Calves & Cow/Calf Pairs Stalled
9:00 am	Goat Show
Following the Goat Show	<i>N</i>
1:00 pm	Beef Show
·	Show Order: Showmanship, Bucket Calf, Feeder Calf,
	Breeding Beef, & Market Beef Shows
6:00 pm	
·	· · · · · · · · · · · · · · · · · · ·
WEDNESDAY, JULY 10	
•	Round Robin Showmanship in conjunction with the Livestock Judging Contest
5:00-7:00 pm	
* * Static Exhibits remo	oved before the 5:00 pm release time will be subject to forfeited premiums * *
Static Exhibits femi	oved before the 3.00 pm release time will be subject to fortelled premiums
* * Animals romovo	d before the 3:00 pm release time will be subject to forfeited premiums * *
Allillais lelliove	u before the 3.00 pm release time will be subject to forteited premiums
THURSDAY, JULY 11	
	4-H Photo Shoot - All 4-H'ers Invited
2.20	Arena
9:00 am	Livestock Sale
	4-H Exhibit Building Clean Up
	e Livestock Sale
miniediately following th	r ost i ali Glean up

#### 2024 BOONE COUNTY FAIR POLICIES

- Superintendents shall have authority to make all decisions within their respective divisions in accordance with the Rules and Regulations. All 4-H/FFA protests must be in writing. Such protests must state plainly the cause of the complaint or appeal, signed and accompanied by a deposit of \$100 cash or certified check, which will be forfeited if protest is not sustained and delivered to the Superintendent within 1 hour after the champion is awarded in that class. All decisions by the Protest Committee are subject to final review by the 4-H Council.
- 2. The respective superintendent has the authority to make appropriate decisions based on the 4-H Exhibitor's Guide. When needed, the policy committee of at least three (3) but not to exceed six (6) available 4-H Council Members shall be formed to serve as a protest review group. They will meet when needed to act on concerns.
  - All protests must be submitted in writing and signed.
  - B. The written protest must be submitted to the Division Superintendent and **MUST** include:
    - Names of persons involved (If names aren't provided, case is dismissed)
    - 2) **Proof** (Example would be pictures)
    - 3) Nature of concerns
    - 4) Situation and documentation
    - 5) Recommendations for correction
    - 6) Specific action, rule, etc., in question
    - 7) Additional persons committee may contact for further clarification
    - 8) Procedures and/or steps carried out by person involved prior to submission of the protest to the Division Superintendent
  - C. The committee will review the written protest. They may discuss the situation with appropriate people and Division Superintendent. The recommendations will be followed and communicated both verbally and in written form to the individual or individuals affected.
  - D. In case of protest, the exhibitor MAY OR MAY NOT be allowed to show, but results of showing will be subject to change based on the outcome of the protest process. This allows for smooth operation of the show and facilitates appropriate processing.
  - E. The 4-H Council reserves the right to withhold premium and/or award. The exhibitor may be excluded from the show if action warrants.
  - F. Protests related to judges' decisions, placings, or other evaluations will not be accepted.
- 3. Use or possession of alcoholic beverages or drugs (except for medical purposes) by any exhibitor who is participating in the Boone County Fair will result in immediate disqualification of that exhibitor's entries.
- 4. 4-H exhibits at the Boone County Fair are entered and displayed at the risk of the 4-H member. Every article or animal upon the grounds shall be under the control of the Fair Board and the 4-H Council during the fair. While every precaution will be taken for the safe keeping of the same, the Board and Council will in no way be responsible for any loss or damage that may occur.
- 5. Only one item is entered per entry number unless stated otherwise in the exhibitor's guide. Please pre-enter everything you wish to take to the fair as it helps to avoid confusion at fair time. Don't forget to pre-enter activities that you wish to participate in, such as showmanship, etc.
- 6. STATE FAIR ELIGIBILITY REQUIREMENTS FOR EXHIBITORS An exhibitor must be enrolled in 4-H by June 15 of the current year in the county which he/she represents. In classes where presence of the 4-Her is required for judging purposes, such as animal exhibits, judging contests, presentations, and fashion show, a 4-H member must be 8 before January 1 of the current year or become 9 years of age during the current year. The last year of eligibility is the calendar year the member becomes 19. For classes where presence of the 4-Her is not required, the exhibitor must become 9 years of age during the current year, therefore, they must be 8 before January 1 of the current year. All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.
- 7. Livestock Premium Sale:
- The top five market animal or breeding of the following classes:

Market Heifer Market Steer Market Ewe Market Wether
Market Gilt Market Barrow Market Goat Breeding Heifer
Breeding Ewe Breeding Gilt Breeding Meat Goat Breeding Dairy Goat
Dairy Animal Market Broiler Pen of 3 Market Turkey Pen of 2

will be sold through the livestock premium sale and the champion will set the ceiling bid for the sale of that class of animal. Only the Top Five (5) Breeding and Dairy animals listed above are eligible for the premium sale. Each livestock exhibitor is allowed to sell TWO (2) animals for the special premium. In the event that an exhibitor has more than two (2) grand champions and sells the two (2) of their choice, then the reserve champion animal of the classes listed above has to sell through the livestock premium sale and will be used to set the ceiling bid for its appropriate class.

- The highest bid for red, blue, and purple ribbon livestock, including the reserve champion, cannot exceed the premium bid for the champion.
- Feeder calves and bucket calves are not eligible for the premium sale.
- 2024 Sale Order: Market Beef, Breeding Beef, Market Swine, Breeding Swine, Market Broiler Pen of Three (3), Market Sheep, Breeding Sheep, Market Goat, Breeding Goat, Dairy Goat, Market Turkey Pen of Two (2), Dairy Animal

- The livestock will be sold for a premium bid only. With the premium bid procedure, the exhibitor retains ownership of their animal.
- Auction will follow the regular bidding procedures of the auctioneer until the ceiling price is reached or there are no more bids.
- Exhibitors, parents and other individuals who interfere with any aspect of the livestock auction before, during or after, will forfeit premiums, awards and auction proceeds. This includes harassment of buyers involved with the livestock auction.
- 8. Exhibitors of registered animals must present registration certificates to the show superintendent for inspection to compete in the purebred classes.
- 9. Items entered at the fair must be completed during the current project year and not previously entered.
- 10. Age requirement: 4-H/FFA members must have reached his or her 8th birthday but have not passed his or her 19th birthday before January 1 of the current calendar year.
- 11. Exhibitors failing to comply with any and all rules in this Exhibitor's Guide are subject to premium cancellation, and disqualification from current and future participation in the Boone County Fair.
  - Following a determination that an exhibitor has been disqualified and/or a premium has been withheld from the exhibitor for a rules infraction, that exhibitor shall receive written notification of the determination to include an explanation of the reasons for the determination and any resulting disciplinary action.
  - ▶ If the exhibitor believes additional information may warrant re-examination of the decision, he or she may submit a request for reconsideration. The request for reconsideration shall be in writing, and must include a detailed explanation of why the decision should be reviewed and, where appropriate, documentation supporting the explanation. All reconsideration requests must be received by the Boone County Extension Office, 2624 Fairgrounds Rd, Albion NE 68620 within 10 days of the exhibitor's receipt of the notification of disqualification or withholding of premiums. Decisions regarding reconsideration requests will be at the sole discretion of the Boone County 4-H Council Executive Committee and shall be final. The exhibitor will be promptly notified in writing of the Executive Committee's final determination.

## 4-H/FFA COUNTY FAIR EXHIBITOR POLICIES

- 1. The responsibility for making proper entry rests with the exhibitor. It is her/his duty to make sure that the entry submitted is proper and accurate to the best of his/her knowledge.
- 2. Riibbon Awards The exhibits will be judged according to research-based standards that indicate level of performance or quality of work. Purple ribbons designate an exhibit of superior quality that has met and exceeded all of the standards. Blue ribbons denote an above average exhibit that has met almost all of the standards in a way that surpasses the norm. Red ribbons indicate average quality and indicate that the exhibit has met the majority of standards in such a way that the benchmark was reached, but not exceeded. White ribbons indicate that the exhibit has not met the majority of the standards.
- 3. Any livestock, horse, or small animal entry must be awarded a first or second purple ribbon in its class to be eligible to compete for champion or reserve champion. In classes having a small number of entries or no purple ribbons awarded, the trophy or rosette may be awarded to the top blue ribbon exhibitor at the judge's discretion.
- 4. An animal must be shown by the 4-H/FFA owner who entered it unless the exhibitor has been excused because of health reasons or other conflicts considered acceptable and excused by the superintendent in charge of that division. The substitute showman must be eligible to exhibit.
- 5. An exhibitor who has more than one animal in a class need not secure approval for another exhibitor to show the additional animal in the same class.
- 6. The livestock superintendents have the right to dismiss any animal that for health, public or personal, or any other reasons should not be exhibited.
- 7. GROOMING OF LIVESTOCK This grooming rule includes ALL beef, swine, sheep, goats and dairy animals (showmanship, market and breeding).
  - A. The only people allowed to clip, groom, brush and comb 4-H/FFA cattle, hogs, sheep and goats at the Boone County Fair are Boone County 4-H livestock exhibitors and exhibitors' family (parents/guardian, siblings, aunt/uncle, 1st cousins, etc.). If anyone is caught violating this, they will be stripped of the award and the right to go to the premium sale. The Policy Committee has the final say in this.
  - B. Friends and family members ARE allowed to help with any and all daily chores EXCEPT clipping and grooming.
  - C. BLOW & GO: All beef, swine, sheep, and goats (showmanship, market, and breeding) will be shown Blow & Go. Animals may be clipped, blown, brushed or combed to enhance their appearance. Guidelines for the Blow & Go Show:
- All animals will be shown free of any adhesive, glue, paint, or powder products.
- Any compounds that have adhesive qualities that when applied cannot be combed or brushed through, or alter the
  color of the animal are forbidden. These products include, but are not limited to commonly used adhesives and
  colorants such as Prime Time, EZ Comb, Tail Adhesive, Natural Hold, Ultra White Touch-Up, Black Touch-Up, Black
  Finisher, black show foam, and baby powder.
- Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or artificial
  colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen,
  Revive, Final Bloom, Pink Oil, white show foam, Freshen Up, Silk, and Sudden Impact.

- D. GROOMING All beef, swine, sheep, goats and dairy animals will be subject to visual inspection and toweling (before and/or after entering the show ring) using a disposable paper towel for the presence of adhesive, glue, paint, or powder products. Toweling of the animal may include, but is not limited to, the topline, legs, chest, belly, flank, and cod/udder areas.
- E. The judge has the right to notify show management of any violation of said rules, therefore qualifying the animal to be lowered one ribbon placing.
- F. Exhibitors will be asked to submit a signed affidavit certifying they know and understand these rules.
- G. All blocking chutes/stands must be in designated area inside the facility.
- 8. Stall/Pen Cleanup If stall/pen cleanup does not pass the inspection of the superintendent or other designated person in that area, the exhibitor will forfeit HALF of their premium.
- 9. Animal Abuse:
  - A. Animals that have been abused will be eliminated from the show.
  - B. Animal Abuse: Use of artificial stimulants or any other excessive direct abuse.
- 10. Only one entry per class number except livestock, dog, poultry, and rabbit classes.
- 11. Dress Code:
- In all events/classes where an exhibitor's presence is required, the exhibitor (4-H/FFA) is required to wear the official approved County 4-H/FFA T-Shirt with sponsor name on back. This would even include interview judging of static exhibits. The only exception to this rule are exhibitors participating in Favorite Foods Review, Music, and Presentation Contests. These exhibitors have the option of wearing business casual with the official 4-H chevron or FFA emblem attached.
- Horse exhibitors must follow the dress code cited in the current version of the "Nebraska 4-H Horse Show & Judging Guide".
- When showing animals, exhibitors <u>must</u> wear the required official County 4-H/FFA t-shirt. Blue jeans are appropriate. Hats shall not be worn when in the show ring.
- Failure to adhere to dress code will result in lowering a ribbon placing.
- 12. Exhibits made in the home economics or agricultural classroom are not eligible in 4-H competition unless the project is a school enrichment project.
- 13. Clover Kids must be 5-7 years of age before January 1 of the current calendar year. Project exhibits will be limited to Department I Clover Kids, Divisions 100-900. Participation ribbons ONLY will be awarded. Judges comments will be given.
- 14. OWNERSHIP OF ANIMALS & POULTRY All animals and poultry in the 4-H Show must be owned by the exhibitor who entered it. Any entry not properly identified and nominated is not eligible to be shown at county fair. Animals registered as FFA or 4-H must be documented to the FFA Advisor and/or Extension Office by May 15 to be eligible for county fair. All livestock entries must have been properly identified and nominated on-line to be eligible for the State Fair by June 15.
- 15. An \* after the class number denotes State Fair Eligibility

# REMINDER

Your county 4-H shirt must be worn for

ALL judging events & contests

# Special Exhibit Projects

# All age divisions are encouraged to participate

#### **GREEN OR YELLOW SUMMER SQUASH**

Any Summer Squash is eligible; home grown or store bought.

G773257 MOST UNUSUAL SHAPED SUMMER SQUASH
G773258 BEST DRESSED/DECORATED SUMMER SQUASH (exhibit one or a grouping)

#### **BEST DRESSED GOAT CONTEST**

 This is a fun event! 4-H member(s) choose a theme and dress themselves and the goats accordingly. Be creative! Invite your friends to help you show all the goats you brought. The Goat Show will take place Tuesday, July 9 at 9:00 am.

G058007 ALL BEST DRESSED KIDS



DIVISION 157 - MISCELLANEOUS PROJECTS - 2024 THEME - "What is Your 4-H Super Power?"

Premiums: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- In the miscellaneous project area, exhibitors may use whatever means is most effective in showing what they have accomplished in making the article. Items can include photographs, slides, posters, charts, drawings, articles, etc. The exhibit should include sufficient explanation (supporting documentation) so that viewers understand how exhibit was made. Supporting documentation can be a 4" x 6" card or 8 1/2" x 11" sheet of paper.
- Check out the Miscellaneous Project Section on page 13 for more entry ideas!

B157003 ARTICLE FOR INSIDE THE HOME – One, Two or Three dimensional item made relating to the current year's Theme, "What is Your 4-H Super Power?" Supporting documentation should be included.

B157004 #iam4h - ARTICLE SHOWING YOUR 4-H SPIRIT – Can be an item used to promote 4-H, a selfie picture of you and a friend wearing a 4-H t-shirt or more! Supporting documentation should be included.

B157005 POSTER – Make a poster using the current year's Theme, "What is Your 4-H Super Power?"

OTHER - Other item using the current year's Theme, "What is Your 4-H Super Power?"

# **CITIZENSHIP**

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.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 120 - CITIZENSHIP**

- Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the item is larger than 22" x 28", please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22" x 28".
- Supporting Material All entries must have a statement explaining:
  - 1. The purpose of the exhibit.
  - 2. 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-Her did and learned in the process that led to the exhibit.
  - 3. 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).
  - 4. Identification All entries should be labeled with the exhibitor's name, club and county.
- All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.
- 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. Power Point should be saved to a USB/thumb drive. You need to answer the following questions in your exhibit:
  - 1. How did you select the organization?
  - 2. What items did you include in your care package?
  - 3. Why did you select those items?
  - 4. How did it feel to present your care pack to the organization?
  - 5. What did you learn from this experience?
  - 6. Other information that you feel is important about the care package or organization.

Some examples of care packages are: Backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc. (SF182)

- A120002\* CITIZENSHIP GAME which could include, but is not limited to symbol flash cards, question and answer board or stimulation with props. Clear instructions on how to play the game and what the game hopes to accomplish must be included. (SF182)
- A120003\* **PATRIOTIC OR CULTURAL FINE ARTS** can be made of any art media but should tie in the relevance of the artwork to citizenship. (SF182)
- A120004\* **PUBLIC ADVENTURE SCRAPBOOK** should describe your Public Adventure or Service Learning Activity. Scrapbooks must measure no more than 16" x 16". (SF182)
- 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". (SF182)
- A120006\* WRITTEN OR RECORDED STAKEHOLDER INTERVIEW should follow the outline found in the Public Adventures Curriculum. It may be written or recorded. Recordings should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted. (SF182)
- 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. (SF182)
- A120008\* For 9th-12th Graders Only: **ORAL CITIZENSHIP ESSAY** addressing the theme "Freedom's Obligations" should be 3-5 minutes. No background music, singing or other enhancement allowed. All essays should be saved as a .wav or mp3 file; a USB/thumb drive will be accepted. Voice tone should be normal and conversational. A copy of the written essay should be attached. (SF182)
- 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. (SF182)

A120010\* 4-H CLUB EXHIBIT should depict what a 4-H club has done in the area of community service. This item

could include, but is not limited to, a service item, poster, scrapbook, cultural or creative arts item or care

package, Quilt of Valor. (SF182)

A120011 MISCELLANEOUS PATRIOTIC EXHIBIT - Can be any exhibit made or completed by the 4-H member.

Exhibits must include written documentation/explanation of the exhibit. (SF182)

**Citizenship: Public Adventures** - Discover your own family genealogy; Expand your cultural knowledge; Explore different cultures and ways of thinking; Solve real problems in your community; Discover the possibilities of democratic citizenship; Plan and conduct a project that will create, change, or improve something valuable to people. URL: <a href="https://4hcurriculum.unl.edu/index.php/main/program\_project/92">https://4hcurriculum.unl.edu/index.php/main/program\_project/92</a>

#### **DIVISION 130 - SEEING 121**

A130001*	<b>CULTURAL FINE ARTS</b> can be made of any art media but should symbolize what makes them unique. (SF183)
A130002*	<b>HOW ARE WE DIFFERENT?</b> 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. (SF183)
A130003*	<b>NAME ART</b> should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media. (SF183)
A130004*	<b>FAMILY HISTORY</b> depicting your family cultural history or the ethnic make-up of your community noting who were the first settlers, where did they come from, is there evidence of the background today (local celebrations, family celebrations, museum or educational display, historical markers, etc.). (SF183)
A130005*	<b>EXHIBIT DEPICTING A CULTURAL FOOD EXHIBIT</b> that is special to your family. Can be a story or essay. (SF183)
A130006*	"THIS IS WHO I AM" POEM - a poem written by the 4-H'er that reflects who they are. (SF183)
A130007*	i2i POSTER that depicts what you have learned through the i2i project. (SF183)
A130008*	<b>BIOGRAPHY</b> about an historical figure that has made a positive impact on our society or who has made a difference in the lives of others. (SF183)
A130009*	PLAY SCRIPT written about a different culture. (SF183)

# **HERITAGE**

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.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- Exhibits are entered at 4-H'ers own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.
- Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the historical item is larger than 22" x 28", please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22" x 28".
- Exhibits must include: NAME, COUNTY, AGE & PAST EXPERIENCE (years in Explore Your Heritage projects) on back of exhibit.
- All entries must have documentation included. All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hheritage

# **DIVISION 101 - LEVEL I: BEGINNING (1-4 YEARS IN PROJECT)**

A101001*	<b>HERITAGE POSTER OR FLAT EXHIBIT</b> - Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation. (SF71)
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. (SF71)
A101003*	LOCAL HISTORY SCRAPBOOK/NOTEBOOK - Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage. (SF71)

A101004*	FRAMED FAMILY GROUPINGS (OR INDIVIDUALS) of pictures showing family history. Pictures must
	be supported by a written explanation. (SF71)
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. (SF71)
A101006*	4-H HISTORY SCRAPBOOK - A scrapbook relating 4-H history of local club or county. Must be work
	of individual 4-Her - no club projects. If multiple books included in exhibit, only bring book with most
	current year's work. (SF71)
A101007*	4-H HISTORY POSTER - Poster relating 4-H history of local club or county or individual. (SF71)
A101008*	STORY OR ILLUSTRATION about a historical event. (SF71)
A101009*	BOOK REVIEW about local, Nebraska or regional history. (SF71)
A101010*	OTHER HISTORICAL EXHIBITS - attach an explanation of historical importance. (SF71)
A101011*	FAMILY TRADITIONS BOOK - Exhibitor scrapbook depicting family traditions of the past. (SF71)
A101012*	FAMILY TRADITIONS EXHIBIT - Story or illustration of a family tradition or event. Exhibits must be
	supported by a written explanation. (SF71)
A101013*	<b>4-H CLUB/COUNTY SCRAPBOOK -</b> 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. (SF71)
A101014*	<b>4-H MEMBER SCRAPBOOK</b> - 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. (SF71)
A101015*	SPECIAL EVENTS SCRAPBOOK – A scrapbook relating to a 4-H special event, such as Congress or
	CWF or a personal or family special event, such as a trip, family reunion, etc. (SF71)
A101016	<b>4-H MEMBER THEMED SCRAPBOOK</b> - [ex. My Family, My Friends, My 4th Grade Year] (SF71)
A101017	MY FAMILY TREE - Poster or Other Exhibit showing your family tree. (SF71)
	DIVISION 102 - LEVEL II: ADVANCED (OVER 4 YEARS IN PROJECT)
A102001*	HERITAGE POSTER OR FLAT EXHIBIT- Entries may be pictures, posters, items that depict family
	heritage. Exhibits must be supported by a written explanation. (SF71)
A102002*	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. (SF71)
A102003*	LOCAL HISTORY SCRAPBOOK/NOTEBOOK - Scrapbook or notebook that depicts history of local
	community or Nebraska that helps youth appreciate their heritage. (SF71)
A102004*	FRAMED FAMILY GROUPINGS (OR INDIVIDUALS) of pictures showing family history. Pictures must
	be supported by a written explanation. (SF71)
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. (SF71)
A102006*	<b>4-H HISTORY SCRAPBOOK</b> - Scrapbook relating 4-H history of local club or county. Must be work of
	individual 4-Her - no club projects. If multiple books included in exhibit, only bring book with most current
	year's work. (SF71)
A102007*	<b>4-H HISTORY POSTER</b> - Poster relating 4-H history of local club or county or individual. (SF71)
A102008*	STORY OR ILLUSTRATION about a historical event. (SF71)
A102009*	BOOK REVIEW about local, Nebraska or regional history. (SF71)
A102010*	OTHER HISTORICAL EXHIBITS - Attach an explanation of historical importance. (SF71)
A102011*	EXHIBIT depicting the importance of a community, or Nebraska historic landmark. (SF71)
A102012*	COMMUNITY REPORT documenting something of historical significance from past to present. (SF71)
A102013*	HISTORIC COLLECTION (displayed securely and attractively in a container no larger than 22" x 28").
A 40004 4*	(SF71)
A102014*	VIDEO DOCUMENTARY of a family or a community event. Must be produced and edited by 4-H
A 400045*	member. Must be entered as a DVD or USB. (SF71)
A102015*	4-H CLUB/COUNTY SCRAPBOOK - Scrapbook relating 4-H history of local club or county compiled by
A 100016*	club historian. If multiple books included in exhibit, only bring book with most current year's work. (SF71)
A102016*	<b>4-H MEMBER SCRAPBOOK</b> - Scrapbook relating to individual 4-H member's 4-H history. If multiple
۸ ۱۸۵۸ ۱۳۴	books included in exhibit, only bring book with most current year's work. (SF71)
A102017*	SPECIAL EVENTS SCRAPBOOK - A scrapbook relating to a 4-H special event, such as Congress or
A102018	CWF or a personal or family special event, such as a trip, family reunion, etc. (SF71) <b>4-H MEMBER THEMED SCRAPBOOK</b> - (ex. My Family, My Friends, My 4th Grade Year) (SF71)
A 1020 10	T-IT MEMBER THEMED SORAFDOOR - (CX. IVIY FAITHIY, IVIY FITCHUS, IVIY 4111 Grade real) (OF/T)

Heritage - Learn about the origins of your family or traditions; find the stories in family photographs; identify family keepsakes. URL: https://4hcurriculum.unl.edu/index.php/main/program\_project/47

# COMMUNICATION

#### **DIVISION 160 - BOOTHS & CLUB EXHIBITS**

PREMIUMS: Purple-\$10.00; Blue-\$8.00; Red-\$6.00; White-\$2.00

Check schedule for day and hours the building will be opened for assembly of booths.

#### **GUIDELINES**

- Booth space for 4-H educational exhibits is reserved for displaying a specific idea in a project or activity. Topics for consideration include: Citizenship - Careers - Health - Energy - International - Cultural Understanding - Leadership -Recruitment and Community Involvement and areas not shown in exhibits.
- The club exhibit is an exhibit that can be displayed outside on the fairgrounds or in a booth. Examples for outside exhibits might include: decorated hay bales, decorated and planted flower barrels, decorated trash barrels, etc.
- Make sure outside exhibits are weather proof. They also need a weatherproof sign indicating club name.
- Booths need to be pre-entered by the June 14th deadline to ensure adequate number of booth spaces.

B160001 **BOOTH**B160002 **CLUB EXHIBIT** 

# **DIVISION 155 - MUSIC CONTEST**

PREMIUMS: Purple-\$5.00, Blue-\$3.00, Red-\$2.00, White-\$1.00 GROUP PREMIUMS: Purple-\$11.00, Blue-\$8.00, Red-\$4.00, White-\$1.00

#### **RULES**

- Each group must have three or more participants; all must be 4-H members.
- 4-H member may sing a solo, a duet, play an instrument solo, a duet, or perform in one group, for a maximum of three
  performance times.
- **Dress** Each participant will wear a 4-H Chevron, county 4-H t-shirt or other prominent 4-H identification. Chevrons may be obtained through the National 4-H Supply Service, the extension office, or purchased at the contest. The performing group may not use identification of a specific club or organization other than 4-H.
- **Time** Each group is allowed two minutes after the cue from the contest chair to arrange themselves on stage and begin performing. Props are not encouraged, but if used, must be in place within the time limit. The performance of each group is limited to not more than six minutes.
- **Selection** Any number of songs may be sung or played within the six-minute time limit. Groups may sing or play any selection of their choice. Registration form and copies of your selections need to be turned into the extension office by the appropriate deadline.
- Accompaniment Recorded background music may be used only in Class 1 & 5 Drill and Dance Routine. In Class 3 & 7 Song Group, only recorded instrumental background music may be used. Performing groups must bring their own tape or CD. Please only have the music you need on the tape. Piano, guitar, or other instruments may accompany other song groups. Live accompaniment, if used, may be by a 4-H member, parent or leader. Not more than one adult may accompany a group. All performers in the Band or Combo class must be 4-H members. You must provide your own music stands.
- Song groups, combos, and bands may appear with or without a director. The director of a group must be a 4-H
  member.
- A group may include 4-Hers that are Clover Kids & Junior ages for the Junior Division and Junior & Senior ages for the Senior Division.
- Pre-enter on the preliminary entry forms and turn in your selections and copies of music to the extension office by the deadline.
- Clover Kid Division (ages 5, 6 & 7 before January 1 of the current calendar year).
- Junior Division (under 12 years of age before January 1 of the current calendar year).
- Senior Division (ages 12 and above before January 1 of the current calendar year).

#### **DIVISION 155 - MUSIC CONTEST**

B155001	<b>DRILL or DANCE ROUTINES</b> - May be a drill, square or folk dance, tap dance or any routine done as group. Groups should be prepared to perform on a stage approximately 20 feet square if necessary - Senior Division
	Selioi Division
B155002	DRILL or DANCE ROUTINES - Junior Division
B155003	SONG GROUP - Senior Division
B155004	SONG GROUP WITH RECORDED ACCOMPANIMENT - Senior Division
B155005	SONG GROUP - Junior Division
B155006	SONG GROUP WITH RECORDED ACCOMPANIMENT - Junior Division

B155007	<b>COMBO or BAND</b> - Group must be 3 or more with instruments of their choice, including piano. May
	include vocalists Senior Division
B155008	COMBO or BAND - Junior Division
B155009	VOCAL SOLO - Senior Division
B155010	VOCAL DUET - Senior Division
B155011	VOCAL SOLO - Junior Division
B155012	VOCAL DUET - Junior Division
B155013	INSTRUMENTAL SOLO - Senior Division
B155014	INSTRUMENTAL DUET - Senior Division
B155015	INSTRUMENTAL SOLO - Junior Division
B155016	INSTRUMENTAL DUET - Junior Division
B155017	OTHER - Junior Division
B155018	OTHER - Senior Division

# POSTERS, SECRETARY'S BOOKS, 4-H NEWS ITEMS, MISCELLANEOUS, & CAMP/LIBRARY/AFTER SCHOOL OR WORKSHOP EXHIBITS

#### **PURPOSE**

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 clearly feature some aspect of 4-H.

#### **EXHIBIT GUIDELINES:**

Posters will be judged on the following criteria:

- Idea: simple, clear message, appropriate for a poster.
- Lettering: readable from a distance, appropriate size in proportion to art.
- Art: one dominant, eye-catching element; art relates to written message.
- Arrangement: makes good use of entire poster space without being too crowded; art and lettering are well-balanced.
- Color: use of bold colors that harmonize well; colors used are legible.
- Quality of Construction: neatness; appropriateness of materials used.
- Effectiveness: works well as a poster
- Entries which do not conform to size, content, or material guidelines, will be lowered one ribbon placing.
- Posters must be 14" x 22" and must be of a material that can be pinned to a display board. They may be arranged either horizontally or vertically. Those generated by computer must also meet this standard. Computer art generated on an 8 1/2" x 11" sheet of paper and mounted on poster board will be disqualified.
- Posters may be in any medium: watercolor, ink, crayon, markers or computer graphics, etc. They may not be threedimensional. Entries with components thicker than paper (such as milk cartons, pencils, pop cans) will be disqualified.
- Posters may not use copyrighted materials, such as cartoon characters or commercial product names, logos or slogans. Avoid using clichés or over-used phrases that do not command the viewer's attention.
- 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 <a href="https://4h.unl.edu/policy-handbook/section-4">https://4h.unl.edu/policy-handbook/section-4</a>
- Computer "clip art" will not be scored as positively as original computer art designs.
- The 4-H member's name, age, full address and county must be listed on the back of the poster.
- Posters may be laminated to protect them. Loose plastic coverings used to protect the exhibit while being transported will be removed by the superintendent for evaluation and display.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# **DIVISION 148 - POSTERS**

B148002	<b>THEME POSTER - BEAUTIFUL NEBRASKA</b> : Nebraska's state song, "Beautiful Nebraska", talks of peaceful prairieland, rivers, hills of sand, dark green valleys, and rainbows reaching to the ground. However, beauty is in the eye of the beholder, and everyone has their own idea of what makes Nebraska great. Entries in the theme class should capture and share what the exhibitor finds beautiful in or about Nebraska.
B148003	<b>PHOTO POSTER</b> - The poster should <b>focus on a 4-H theme</b> of your choice, using one large, eye-catching photo.
B148004	4-H RECRUITMENT POSTER – Design a poster encouraging others to join 4-H.

#### **DIVISION 149 - 4-H NEWS ITEMS**

• Should contain not less than four items mounted in an attractive manner. The poster size shall be a minimum of 14" x 20" and a maximum of 18" x 22". Margins of at least 1" must be maintained. 4-Her must be a news reporter in their club to exhibit.

B149001 **JUNIOR 4-H NEWS ITEMS DISPLAY** - (ages 9-12, before January 1 of current calendar year)
B149002 **SENIOR 4-H NEWS ITEMS DISPLAY** - (ages 13 & above, before January 1 of current calendar year)

#### **DIVISION 150 - SECRETARY'S BOOKS**

 Refer to guidelines on page 2 of secretary's record. Secretary's books are available at: <a href="https://extension.unl.edu/statewide/boone-nance/4-h-clubs-materials/">https://extension.unl.edu/statewide/boone-nance/4-h-clubs-materials/</a>

B150001 **JUNIOR SECRETARY'S BOOK** - (ages 9-12, before January 1 of current calendar year)
B150002 **SENIOR SECRETARY'S BOOK** - (ages 13 & above, before January 1 of current calendar year)

#### **DIVISION 157 - MISCELLANEOUS PROJECTS**

Premiums: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

• In the miscellaneous project area, exhibitors may use whatever means is most effective in showing what they have accomplished in making the article. Items can include photographs, slides, posters, charts, drawings, articles, etc. The exhibit should include sufficient explanation (supporting documentation) so that viewers understand how exhibit was made. Supporting documentation can be a 4" x 6" card or 8 1/2" x 11" sheet of paper.

ARTICLE WITH BRIEF DESCRIPTION (Catch All) - Open to 4-H projects that do not have specific B157001 sections and classes where articles made in the project can be exhibited. Include supporting documentation. B157002 ARTICLE WITH BRIEF DESCRIPTION (Catch All) - Open to 4-H projects that do not have specific sections and classes where articles made in the project can be exhibited. Include supporting documentation. B157003 ARTICLE FOR INSIDE THE HOME - One. Two or Three dimensional item made relating to the current year's Theme, "What is Your 4-H Super Power?" Supporting documentation should be included. B157004 #iam4h - ARTICLE SHOWING YOUR 4-H SPIRIT - Can be an item used to promote 4-H, a selfie picture of you and a friend wearing a 4-H t-shirt or more! Supporting documentation should be included. POSTER – Make a poster using the current year's Theme, "What is Your 4-H Super Power?" B157005 B157006 OTHER - Other item using the current year's Theme, "What is Your 4-H Super Power?"

# DIVISION 158 - CAMP/LIBRARY/AFTER SCHOOL OR COUNTY WORKSHOP EXHIBITS

Premiums: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- 4-Hers who attend a camp or county workshop may enter any items they made at the camp or workshop, or made using skills learned at the camp or workshop.
- Items made at these events may also be entered in other project divisions if they fit the classes.
- Include a brief description on a 4" x 6" card of camp or workshop where the exhibit was made and technique/ process used.

B158001	CAMP OR WORKSHOP EXHIBIT
B158002	CAMP OR WORKSHOP EXHIBIT
B158003	AFTER SCHOOL OR CLUB PROJECT EXHIBIT
B158004	AFTER SCHOOL OR CLUB PROJECT EXHIBIT
B158005	LIBRARY/SUMMER READING PROJECT EXHIBIT
B158006	LIBRARY/SUMMER READING PROJECT EXHIBIT
B158007	SCHOOL ENRICHMENT/HOMESCHOOL ACTIVITY EXHIBIT
B158008	SCHOOL ENRICHMENT/HOMESCHOOL ACTIVITY EXHIBIT

#### **DIVISION 151 - 4-H PRESENTATION CONTEST**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

An Illustrated 4-H Presentation, given by one (1) individual or a team of two (2) individuals, 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. Presentations are given on a stage or platform. Judge views the entire presentation and engages in a question and answer session following the presentation.

#### **Illustrated 4-H Presentation Rules**

#### **Participant Requirements:**

- All classes require the presence of the contestant(s).
- A team presentation, consisting of two (2) individuals, may be given for any class; there is no separate class for team presentations.
- Participants may be penalized if their presentation exceeds the time limits (see below for time limits).
   Each participant is required to wear the 4-H chevron, the 4-H emblem, or official 4-H shirt during their presentation.

# **Presentation Topic:**

- All 4-H Presentation topics should be related to what the 4-H youth is learning through 4-H educational
  experiences focused on the priorities of career and college readiness, community development,
  entrepreneurship, food supply confidence, healthy living, leadership development, and STEM (science,
  technology, engineering and mathematics).
- Enrollment in the project area in which the participant is making a presentation is not required.
   4-H Presentations should include an introduction (the "why" portion of the topic), a body (the "show and tell" portion of the topic), and a conclusion/summary (the "what" portion of the topic).

The same presentation cannot be given in more than one Illustrated Presentations class.

#### **Contest Information:**

- Presenters are expected to clean-up the areas in which they work.
   Equipment provided includes two (2) tables, one (1) easel, PC Compatible Computer (including Microsoft PowerPoint) with a Wi-Fi internet connection, projector or television screen, and hands-free microphone.
- Presenters using computer-based visuals may bring files on a USB drive that is PC formatted. Participants may also provide their own computer or other equipment as needed; however, participants must be able to connect their computer to a HDMI plug on the television. Live animals may be used in the presentation. All State Fair Livestock Health Requirements must be followed.
- Presenters are responsible for all stalling arrangements, care and handling of animals. Animals can only remain in presentation area while the owner is present.

B151111*	<b>ILLUSTRATED PRESENTATION (8-10 years of age)</b> Individual (3-5 minutes) or Team (5-7 minutes)
B151112*	ILLUSTRATED PRESENTATION (11-13 years of age) Individual (6-8 minutes) or Team (8-10 minutes)
B151113*	ILLUSTRATED PRESENTATION (14-18 years of age) Individual (6-8 minutes) or Team (8-10 minutes)

#### **DIVISION 398 - SPEECH CONTEST**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

Through the 4-H Public Speaking Contest, youth have an opportunity to write a speech or public service announcement (PSA) that incorporates the topic of 4-H and deliver it to an audience. The 4-H Public Speaking Contest helps youth develop skills for communicating about current issues to real audiences, learn how to organize and prepare a speech, develop speech delivery skills, learn how to present themselves to others, and develop self-confidence.

• Contestants may participate at the county contest in both the speech and public service announcement (PSA) areas. The PSA's are commonly used for radio broadcasts. PSA's can be read out loud or on tape and time is extremely important. Juniors, Intermediate, and Seniors must incorporate 4-H into their speech topics.

#### **Prepared Speech Rules**

- Youth must be currently enrolled in 4-H to participate in the Public Speaking Contest.
- Youth may participate in both the speech and PSA categories.
- Only individuals may compete in the speech or radio PSA competition. No speech teams allowed.
- · Length of Speeches:
  - 1. Junior Division (4-H age 8-10): 2-3 minutes
  - 2. Intermediate Division (4-H age 11-13): 3-5 minutes
  - 3. Senior Division (4-H age 14-18): 5-8 minutes
- All speeches must be original and include 4-H as the major component of the speech.
- Many speakers in the Public Speaking Contest have given speeches in other contests. This is fine; however, previous speeches may not be used verbatim for the 4-H contest. It is okay to use the same ideas from a speech previously delivered in competition, but it must be 4-H related. Enough changes should be made to make that speech new to the speaker and the audience. 4-H public speakers may not use the old speech written by a sibling, other 4-H member, or anyone else.

- Acknowledge the source of information used in the speech. For example, an article from a magazine may be used for reference but should not be quoted directly unless you tell the audience your source.
- Use of visual aids and props are not allowed.
- Dress appropriately. Do not wear costumes or special effects clothing.
- Judging Criteria: <a href="https://4h.unl.edu/public-speaking">https://4h.unl.edu/public-speaking</a>
- Judging criteria: Subject 20%; Organization 20%; Delivery 40%; General 20%
- Judges will deduct three points from the contestant's speech score for each 30 seconds under or over the time limit (Senior Division only).

# **Public Service Announcement (PSA) Rules**

- Length: 60 seconds
- Youth will prepare a PSA around the theme: 4-H is a Feeling
- All radio PSAs must promote 4-H and be general enough to be used anywhere in Nebraska at any time of the year.
- All 4-H PSAs must include the following tagline within the last 10 seconds of the PSA: "Learn more about the Nebraska Extension 4-H Youth Development Program at 4h.unl.edu. The tagline is included in the 60-second time limit.
- Sound effects and public domain music may be used. Copyrighted material may not be used.
- All PSAs must be the original work of the presenter. Contestants may not use PSAs written and provided by the state
  or national staff.
- PSA entries will be submitted electronically in a .wav or. mp3 audio format along with the registration form.
- For County Contest, PSA's may be read out loud, saved to media or submitted electronically. For District Contest, Radio PSA's will be submitted electronically as a .wav or .mp3 format along with 1 copy of the PSA text. No CDs accepted.
- Judging criteria: Introduction 20%; Body 20%; Closing 20%; General delivery 40%

B398001	CLOVER KIDS SPEECH - 5-7 years old (before January 1 of the current year); 1/2 to 2 minutes
B398002	CLOVER KIDS PSA - 5-7 years old (before January 1 of the current year); 30 seconds, live or taped
B398005*	JUNIOR SPEECH - 8-10 years old (before January 1 of the current year); 2 to 3 minutes
B398006*	JUNIOR PSA - 8-10 years old (before January 1 of the current year); 60 seconds, live or taped
B398007*	INTERMEDIATE SPEECH - 11-13 years old (before January 1 of the current year); 3 to 5 minutes
B398008*	INTERMEDIATE PSA - 11-13 years old (before January 1 of the current year); 60 seconds, live or taped
B398009*	SENIOR SPEECH - 14-18 years old (before January 1 of the current year); 5 to 8 minutes
B398010*	SENIOR PSA - 14-18 years old (before January 1 of the current year); 60 seconds, live or taped.

# Impromptu Speech Rules

- On the day of the contest, participants will have a topic randomly selected for them. Youth will have no more than 15 minutes to develop a speech on the selected topic. Participants will then deliver the speech to judges and audience members.
- Example topic: My Day in 4-H
- Judging criteria: Subject 20%; Organization 20%; Delivery 40 %; General 20%.

#### **Video Communication Rules**

- Length: 60-90 seconds
- 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.
- Videos will be submitted electronically as MP4 files along with the registration form.
- Judging criteria: Introduction 20%; Organization 20%; Production Video 30%; Production Audio 30%

B398011*	JUNIOR IMPROMPTU SPEECH - 8-10 years old (before January 1 of the current year) 1 1/2 minutes
B398012*	<b>JUNIOR VIDEO COMMUNICATION -</b> 8-10 years old (before January 1 of the current year) 60-90 sec.
B398013*	<b>INTERMEDIATE IMPROMPTU SPEECH -</b> 11-13 years old (before January 1 of the current year) 3 min.
B398014*	<b>INTERMEDIATE VIDEO COMMUNICATION -</b> 11-13 years old (before January 1 of the current year) 60-
	90 sec.
B398015*	SENIOR IMPROMPTU SPEECH - 14-18 years old (before January 1 of the current year) 5 minutes
B398016*	<b>SENIOR VIDEO COMMUNICATION -</b> 14-18 years old (before January 1 of the current year) 60-90 sec.

#### PREMIER COMMUNICATION EVENT

The Premier Communication Event will be held on the University of Nebraska - Lincoln East Campus on Monday-Tuesday, June 17-18, 2024. The event will include contest classes including the areas of Prepared Speech, Radio Public Service Announcements (PSA's), Illustrated Presentations, Impromptu Speech, and Video Communications.

#### **Eligibility for Premier Communication Event:**

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

**Eligibility requirements** for the following contest classes include:

- Prepared Speech, Radio Public Serviced Announcement (PSA), and Illustrated Presentation:
  - 1. Youth must receive a purple ribbon at their County Contest and be selected to participate in the Premier Communication Event in these classes.
  - 2. Counties may select up to five (5) contestants in each age division.
- Impromptu Speech and Video Communication
  - 1. Open to all youth enrolled in 4-H
  - 2. If eligible, youth may participate in all contest classes.

**Pre-registration** is required for all participants and is completed by County Extension Offices. There is a \$10 fee per entry for Prepared Speech, Radio Public Service Announcement (PSA), Illustrated Presentation, and Impromptu Speech participants; no entry fee is required for Video Communication for 2024.

#### Age Divisions:

Junior: ages 8-10 before January 1 of the current year Intermediate: ages 11-13 before January 1 of the current year Senior: ages 14-18 before January 1 of the current year

#### Team Entries:

Team entries are allowed in the Illustrated Presentation contest class. If team members are not in the same age division, they must compete in the age division of the oldest team member.

#### **DIVISION 399 - FAVORITE FOODS REVUE**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- Participants do <u>not</u> need to be enrolled in a foods project.
- Select a theme for your Favorite Foods Revue table.
- This contest allows members to prepare their favorite recipe and present it for a special occasion. The judge will
  interview each contestant for about five minutes. Questions may be asked about the favorite food, menu, centerpiece,
  nutrition, preparation and place setting.
- Plan a menu that is appropriate for your theme and age. Print or type the menu on your choice of medium (see page 7, Favorite Foods Revue Manual).
- From your menu, select and prepare a favorite food. On a 4" x 6" recipe card, print or type the recipe. The food may be displayed as the whole product or as one serving. (The judge may ask to taste the food.)
- Plan a table setting appropriate for the theme and menu you have chosen. Using a card table, plan a table setting for one. Include table covering, centerpiece, dishes, silverware, napkin, favorite food, etc.
- Parents and leaders may assist in carrying in articles for display, but 4-Hers are to set up their own display.
- You will take your table home following judging, but you are asked to bring it on entry day for display during the fair. If you have dishes, silverware, etc., that you do not feel comfortable leaving at the fair, please display what you feel will be safe. Do not include the prepared food. Ribbon placing's will be attached on entry day.
- Project is divided into novice, junior, and senior divisions.
- Entries will be judged on: food, menu, table service, and participant.
- Tables need to be set up by 1:30 pm, Tuesday, June 25, at the Boone County Event Center, Fairgrounds, Albion.

B399001 **JUNIOR FAVORITE FOODS REVUE** (ages 8-11, before January 1, current calendar year)
B399002 **SENIOR FAVORITE FOOD REVUE** (ages 12-18, before January 1, current calendar year)

B399003 NOVICE (First year in the project) - If not enough entries, Novice members will be combined with the

Junior & Senior Entries based on age.

#### **CULINARY CHALLENGE**

The 4-H Culinary Challenge Contest will require youth to demonstrate healthy decision making through nutrition, food preparation, menu planning, and food safety. They will create a menu, prepare a food item, and choose an appropriate theme for their occasion. A team will consist of two members to be eligible to complete. A challenge ingredient will be selected each year, highlighting a Nebraska commodity food product. The 2024 challenge ingredient is Soy. Scoresheets can be found at <a href="https://go.unl.edu/ne4hculinarychallenge">https://go.unl.edu/ne4hculinarychallenge</a>

F500010\* **Junior -** Ages 8-10 F500011\* **Intermediate** - Ages 11-13 **Senior -** Ages 14-18

# **PHOTOGRAPHY**

The purpose of this project is to establish basic to advanced knowledge of the 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 or go to https://go.unl.edu/ne4h-photography.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **GENERAL PHOTOGRAPHY RULES**

- 4-H members are allowed to exhibit in only <u>ONE PHOTOGRAPHY LEVEL</u>.
- 4-H members may enter one exhibit per class (limit of 3 total exhibits for State Fair).
- 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 the 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 make and model used to capture each image
  - 6. Reflections for each photo
    - When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Portfolios may be presented in either print or digital formats:
    - a. Printed portfolios should be presented in a 8 1/2" x 11" three-ring binder or similar book format. Recommended photo size is 8" x 10". Matting is not necessary.
    - b. Digital portfolios may be presented online and must be exhibited along with a single 8 1/2" x 11" flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
- **Display Exhibits** Displays consist of three 4"x6" photos mounted on a single horizontal 11"x14" 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 8" x 10" prints mounted in 11" x 14" (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will not be accepted. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. **Appropriate** data tags are required (see rule regarding Data Tags).
- Entry Tags Entry tags should be securely attached to the upper right-hand corner of the exhibit.
- Data Tags Data Tags are required on all print and display exhibits. Data tags are not required for portfolios. Each
  exhibit must have the appropriate number and level of data tags as outlined below. Data tags should be securely
  attached to the back of the exhibit. Current data tags and help sheet are available at: <a href="https://go.unl.edu/ne4h-photography">https://go.unl.edu/ne4h-photography</a>
  - A. Level 1 Prints All Unit I prints must have a Level 1 Data Tag securely attached to the back of the exhibit in the upper right-hand corner.
  - B. 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. Data Tags should be securely attached to the back of the exhibit.
  - C. Level 2 Prints All Level 2 prints must have a Level 2 Data Tag.
  - D. 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.
  - E. Level 3 Prints All Level 3 prints must have a Level 3 Data Tag.
- On Campus Exhibition Selection (State Fair) Level 2 and Level 3 prints exhibited at State Fair may be selected for special on-campus exhibitions. Selected prints will be collected at the end of State Fair and will be returned to county Extension office after the completion of their on-campus exhibition.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hphotography

#### FOCUSING ON PHOTOGRAPHY: LEVEL 1 GUIDELINES

Level 1 Picture Displays:

B180011

- Display exhibits are encouraged for Level 1 exhibitors.
- Displays consist of three 4"x6" photos mounted on a single horizontal 11" x 14" black (preferred) or white poster or mat board. No foam core backing board is allowed.
- Each photo in the display must be numbered using a pencil (no. 2 lead pencil). Numbers should be readable but not detracting from the overall display.
- No titles, captions, or stick-on numbers will be allowed.
- Photos must be mounted vertically or horizontally.

vary in size. (SF86)

Data tags are required for each photo in the display. Use numbers to identify which photo each data tag corresponds with.

#### **DIVISION 180 - PHOTOGRAPHY BASICS - LEVEL 1**

B180001	<b>FUN WITH SHADOWS DISPLAY</b> - Photos should capture interesting or creative use of shadows. [Activity 4] (SF86)
B180002	GET IN CLOSE DISPLAY - Photo should capture a close-up view of the subject or object. [Activity 8] (SF86)
B180003	<b>BIRD'S OR BUG'S EYE VIEW DISPLAY</b> - Photo should capture an interesting viewpoint of a subject either from above (bird's eye view) or below (bug's eye view). [Activity 10] (SF86)
B180004	TRICKS AND MAGIC DISPLAY - 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 flower pot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person's head. [Activity 11] (SF86)
B180005	<b>PEOPLE, PLACES, OR PETS WITH PERSONALITY DISPLAY OR PRINT</b> - 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] (SF86)
B180006	BLACK AND WHITE DISPLAY OR PRINT - Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. [Activity 15] (SF86)
B180007	CHALLENGING PHOTO EXHIBIT: TELLING A STORY DISPLAY - Exhibit will include three photos which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project, or event. [Activity 14] (SF86)
B180008	<b>PHOTO GIFT</b> - Create a gift using photo(s) you have taken. For example: calendar, coasters, quilt, blanket, mug, candle holder, etc. Only the photos must be your work; you may send them off to have someone else construct the gift. (SF86)
B180009	RAINBOW WALK - Take a walk, and look for something red, orange, yellow, green blue, and purple. Keep going through the colors, in order, until the end of your walk. Bring a camera and take a photo of at least one image with each color. Write in a journal about the things you noticed and how they made you feel. Entry can be a photo album, poster board, or other creative way to display your photos. Include one photo of each of the different colors of the rainbow (six photos) and include your journal page. Photos can vary in size. (SF86)
B180010	PICK-A-SOMETHING - Pick something and try to get a collection of photos representing it. For instance, pick a color and try to go all day photographing only red things, or try only getting pictures of things that are square when you're on a walk. Entry can be a photo album, poster board, or other creative way to display your photos. Try and include at least 6 different photos of the item of your choice. Photos can vary in size. (SF86)

#### **DIVISION 181 - LEVEL 2: NEXT LEVEL PHOTOGRAPHY**

SELFIES - Compose a variety of selfies. Entry can be a photo album, poster board, or other creative way to display your photos. Try and include at least 6 different photos of selfies of your choice. Photos can

- 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.
- 4-Hers winning a purple at State Fair are strongly encouraged to advance to the next Unit level the following year. Unit II – Intermediate level (suggested three years maximum enrollment).

- 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
  - 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. (SF88)
- B181020\* CREATIVE TECHNIQUES & LIGHTING DISPLAY OR PRINT Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography [Activity 3, 4, 5] (SF87)
- 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] (SF87)
- 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] (SF87)
- B181050\* CANDID PHOTOGRAPHY DISPLAY OR PRINT Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. [Activity 10] (SF87)
- 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] (SF87)

#### **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
  - 6. Reflections for each image. When writing reflections, youth should focus on what make the image successful, and what could have been done to improve the image. (SF88)
- 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] (SF89)
- 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] (SF89)
- B182040\* **PORTRAIT PRINT** A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal, but must be of one or more human subjects. [Activity 9] (SF89)
- 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] (SF89)
- 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] (SF89)

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# **HUMAN DEVELOPMENT**

- The term Human Development includes child care, family life, personal development and character development.
- Scoresheets, forms, contest study materials, and additional resources can be found at:

http://go.unl.edu/ne4hhumandevelopment

- INFORMATION SHEETS: For classes 1-6 & Class 8, final ribbon placing will include the completeness and accuracy of this information sheet.
- Information sheets for Classes 1-6 should include:
  - 1. Where did I get the idea for this exhibit?
  - 2. What decisions did I make to 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 months-3 years; Preschoolers, 3-5 years or Middle Childhood, 6-9 years.) 4-H'ers must give at least 2 examples that help in understanding the appropriateness of this exhibit for the age of the child (see project manuals).
  - 4. How is the toy, game or activity intended to be used by the child?
- Information sheet for Class 8 (Babysitting Kit) should include:
  - 1. State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
  - 2. What are children this age like? Give 2 examples that show how the kit would be appropriate for children of 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-Her. 4-Her 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).
- Exhibitors in the Human Development project area will be asked to focus on designing toys/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. <a href="https://www.education.ne.gov/oec/early-learning-guidelines">https://www.education.ne.gov/oec/early-learning-guidelines</a>

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### DIVISION 200 - I HAVE WHAT IT TAKES TO BE A BABYSITTER

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

C200001\* SOCIAL EMOTIONAL DEVELOPMENT (SF30)
C200002\* LANGUAGE and LITERACY DEVELOPMENT (SF30)

C200003\* **SCIENCE** (SF30)

C200004\* HEALTH and PHYSICAL DEVELOPMENT (SF30)

C200005\* **MATH** (SF30)

C200006\* **CREATIVE ARTS** (SF30)

C200007\*

ACTIVITY WITH A YOUNGER CHILD - Poster or Scrapbook showing 4-Her working with a child age 0 to 8 years. May show making something with the child, or child care or child interactions. May include photos, captions, story, or essay. Size of exhibit is your choice. Other people may take photos so 4-Her can be in the photos. 4-Her must make the poster or scrapbook. No information sheet needed for Class 7.

(SF115)

C200008\*

BABYSITTING KIT - Purpose of kit is for the 4-H'er to take this with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H member must make one or more items in the kit, but additional purchased items are also allowed. A list of items in the kit is suggested to be included. Display in box or bag suitable for what it contains. Approximate size not larger than 12" x 15" x 10". All items in kit must be safe for child to handle. Most importantly, the kit should serve a defined purpose, not just be a catch all for several items. (SF85)

4-Hers taking any of the projects in Division 200 may enter:

C200009\* **FAMILY INVOLVEMENT ENTRY** - Scrapbook, poster or story describing an activity that 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 clean up project, a family reunion, a celebration of a

family milestone, a trip or vacation, moving, or a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include list of family members and what each person did to participate in the event. (SF115)

4-H'ers taking Growing All Together (2 or 3) may enter:

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. (SF115)

C200011\*

**GROWING IN COMMUNITIES** - Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation (see project manual). How you have overcome obstacles. Friendships. A community profile. A community service project. Working with parents. Teaching experiences. Understanding discipline. Playground safety check. (SF115)

# **CLOTHING**

# Tuesday, June 25, 9:30 am - Schedule will be sent —Boone County Event Center, Fairgrounds, Albion

Participants in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts and mathematics) techniques. Through the creation of garments, 4-H'ers will learn more about clothing and application of STEAM abilities.

- All clothing exhibits, except Division 221 Beyond The Needle, will be interview judged. Exhibits will be entered at the time of your interview.
- 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 <a href="https://hung.on.a.hanger">hung.on.a.hanger</a>. 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 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 <u>Beyond the Needle Classes C221003 C221008 and STEAM 2 and 3 upcycled exhibits</u>. The data card is available at <a href="http://go.unl.edu/ne4hclothing">http://go.unl.edu/ne4hclothing</a>, or at the extension office. 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.
- 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.
- CRITERIA FOR JUDGING Refer to the Nebraska 4-H website. All entries must conform to rules and regulations as set forth in this exhibitor guide and in the current Nebraska State Fair Book which can be found in the general rules.
- It will be acceptable to use the serger for any of the clothing projects; however, the use of serger machines is not recommended for use in the STEAM Clothing 1 projects. An exhibitor will not be judged on whether or not the serger was used, but rather on how appropriately and successfully it was used on the particular garment or item.
- Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hclothing
- Premier 4-H Science Award is available in this area. For info, go to https://4h.unl.edu/fairbook/premier-science-award
- All garments and accessories will be considered for the juried "4-H Design Gallery" to be displayed at the Nebraska State Fair only.
- All garments with at least 60% wool content are eligible for the "Make It With Wool" Award.

#### **DIVISION 219 - STEAM CLOTHING 1 - FUNDAMENTALS**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# **Beginning Sewing Exhibits:**

- 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 project are not eligible to exhibit in STEAM Clothing 1.

C219001	<b>CLOTHING PORTFOLIO</b> – Complete at least three different samples/activities from Chapter 2 OR Chapter 3 of the project manual. The Portfolio should be placed in an 8 1/2" x 11", 3-ring binder. Include an appropriate cover, dividers, and table of contents. (Additional pages can be added each year but should be dated.) See pages 9-10 for portfolio formatting.
C219002	SEWING KIT – Include a list of sewing notions and purpose for each included. (pg. 12-17 in project manual)
C219003	<b>FABRIC TEXTILE SCRAPBOOK</b> – 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 1/2" x 11", 3 ring binder. Include an appropriate cover. See project manual for fabric suggestions.
C219004	<b>WHAT'S THE DIFFERENCE</b> – 4-H members enrolled in STEAM Clothing 1 may enter an exhibit (not to exceed 22" x 30") a notebook, poster, small display sharing a project comparison and price point. See project manual, "What's the Difference?" page 118-119.Exhibits should include pictures NO actual pillows.
C219005	CLOTHING SERVICE PROJECT – Can include pillows or pillow cases but are not limited to these. Exhibit (not to exceed 22" x 30") a notebook, poster, small display sharing information you generated in the project activity "Serving A Purpose" page 124 and 125.

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.

C219006	PINCUSHION
C219007	PILLOWCASE
C219008	SIMPLE PILLOW – No larger than 18" x 18".
C219009	BAG/PURSE – No zippers or button holes.
C219010	SIMPLE TOP
C219011	SIMPLE BOTTOM – pants, shorts, or skirt
C219012	SIMPLE DRESS
C219013	OTHER – Using skills learned in project manual (apron, vest, etc.)
C219014	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 <b>must</b> accompany the entry or it will be disqualified.
C219015	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 <b>must</b> accompany the entry or it will be disqualified.

# **DIVISION 219 - MAKER'S GUIDE TO SEWING STUFF**

- Exhibits will be simple articles guided by the Maker's Guide to Sewing Stuff [4H 2240]. (CF51)
- · Follow suggested skills in project manual.
- · May exhibit one item per class number.
- 4-H'ers enrolled in STEAM Clothing 1 and/or STEAM Clothing 2 projects are eligible to exhibit.

C219016	AMAZING APRON – (pg. 10)
C219017	KITCHEN ACCESSORIES – Awesome Oven Mitt (pg. 16) OR A Mate for Your Plate (pg. 6).
C219018	BAGGY BEANS GAME – (pg. 22).
C219019	COOL CRAYON ROLL – (pg. 26).
C219020	SNOOZY PILLOWCASE – (pg. 34).
C219021	CONTAIN YOUR STUFF – Mighty Wallet (pg. 38), Zippy Zipper Pouch (pg. 54) OR Binding Book Cover
	(pg. 30).
C219022	LLAMA'S PAJAMAS – (pg. 42).
C219023	SWEET SEWING SUPPLIES – (pg. 46).

C219024 **BIG, BAD BAG** – (pg. 50).

C219025 ACCESSORIES - Stretchy Scrunchie (pg. 58), Handy Headband (pg. 62), OR Basic Belt x 2 (pg. 66).

Advanced Sewing Exhibits: Four divisions in the clothing category offer a varying level of difficulty for 4-H contestants.

#### **DIVISION 220 - GENERAL CLOTHING**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- 4-H members in all skill levels may exhibit in this area.
- C220001\*

  CLOTHING PORTFOLIO Complete at least four different samples/activities from Chapters 2, 3 OR 4 of the STEAM Clothing 2 project manual. The Portfolio should be placed in an 8 1/2" x 11", 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 for matting. (SF20)
- C220002\* TEXTILE SCIENCE SCRAPBOOK Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in STEAM Clothing 2: Simply Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2" x 11", 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year, but should be dated). See the STEAM Clothing 2 project manual for fabric suggestions. (SF20)
- C220003\* SEWING FOR PROFIT Using pages 161-167 in the STEAM Clothing 2: Simply Sewing project manual, display what products you posted online and analyze the cost of goods purchased to determine the appropriate selling price for your product. The exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30". (SF63)

# **DIVISION 221 - BEYOND THE NEEDLE**

- 4-H members must show their own original creativity.
- C221001\* **DESIGN PORTFOLIO** A portfolio consisting of at least three design samples or activities. Refer to the Beyond the Needle project manual for activity ideas. The Portfolio should be placed in an 8 1/2" x 11", 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 in the Beyond the Needle project manual for portfolio formatting. (SF20)
- C221002\* COLOR WHEEL Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the Beyond the Needle project manual. The exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30". (SF20)
- 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-Her using the elements and principles of design to make an original statement. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- C221004\* ORIGINAL DESIGNED FABRIC YARDAGE Fabric yardage is designed using techniques such as those found in the manual. Other embellishments may be added. Exhibit consists of at least one yard of finished fabric. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- C221005\* ITEM (garment or non-clothing item) CONSTRUCTED FROM ORIGINAL DESIGNED FABRIC (Only garments are eligible for State Fair Fashion Show) Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- C221006\* **TEXTILE ARTS GARMENT OR ACCESSORY** (Garment eligible for State Fair Fashion Show) A garment constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape. A Design Data Card is ata Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- 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. Examples: shoes, strung bracelet/necklace, wire wrapping, scarves, flip-flops, design on tennis shoes, etc. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- C221008\* **WEARABLE TECHNOLOGY GARMENT OR ACCESSORY** (Garment is eligible for State Fair Fashion Show) Technology is integrated into the garment or accessory in some way [For example: LEDs, charging capabilities, sensors, etc.] A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)
- C221011 EMBELLISHED GARMENT (Not eligible for State Fair Fashion Show) Any surface embellishment that

is applied to a purchased or constructed garment such as ribbon, lace, embroidery, appliqué, braid, buttons, fabric pieces. May use patterns or ideas from magazines. Commercial iron-on appliqués or any pre-packaged item where the materials are predetermined by the manufacturer will not be accepted. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)

C221012 **EMBELLISHED GARMENT WITH ORIGINAL DESIGN #2** (Not eligible for State Fair Fashion Show) - Create a garment using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-Her using the elements and principles of design to make an original statement. A Design Data Card is required. If Data Card is not included, exhibit will be lowered one ribbon placing. (SF26)

#### **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).
- A list of skills by project and the Design Data Carddesign data card are available at <a href="https://go.unl.edu/ne4hclothing">https://go.unl.edu/ne4hclothing</a>.
- 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" x 30". (SF20)
- C222002\* PRESSING MATTERS 4-H members may enter a ham or sleeve roll from pages 21-25, "A Pressing Matter" in the STEAM Clothing 2 project manual. Exhibit should include answers to lesson questions that are most appropriate to include. (SF20)
- C222003\* UPCYCLED GARMENT (Eligible for State Fair Fashion Show) Create a garment from used textile based items. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A Design Data Card is required, including a "before" picture no larger than 4.25" x 5.5". If Data Card is not included, exhibit will be lowered one ribbon placing. ((SF28)
- 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. A Design Data Card is required, including a "before" picture no larger than 4.25" x 5.5". If Data Card is not included, exhibit will be lowered one ribbon placing. (SF28)
- C222005\* **TEXTILE CLOTHING ACCESSORY** (Not eligible for State Fair Fashion Show) Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 2. 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.] (SF28)
- C222006\* **TOP** (Not eligible for State Fair Fashion Show) [vest acceptable] (SF28) C222007\* **BOTTOM** (Not eligible for State Fair Fashion Show) [pants or shorts] (SF28)
- C222008\* SKIRT (Not eligible for State Fair Fashion Show) (SF28)
- C222009\* LINED OR UNLINED JACKET (Not eligible for State Fair Fashion Show) (SF28)
- C222010\* DRESS (Eligible for State Fair Fashion Show) [not formal wear] (SF28)
  C222011\* ROMPER OR JUMPSUIT (Eligible for State Fair Fashion Show) (SF28)
- C222012\* **TWO-PIECE OUTFIT** (Eligible for State Fair Fashion Show) (SF28)
- C222013\* ALTER YOUR PATTERN (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. (SF28)
- 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. (SF28)

#### **DIVISION 223 - STEAM CLOTHING 3 - STITCH FURTHER**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- 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 and the design data card are available at <a href="https://go.unl.edu/ne4hclothing">https://go.unl.edu/ne4hclothing</a>.
- 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) Create a garment from used textile based items. The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A Design Data Card is required, including a "before" picture no larger than 4.25" x 5.5". If Data Card is not included, exhibit will be lowered one ribbon placing. (SF28)

  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.
- 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 Design Data Card is required, including a "before" picture no larger than 4.25" x 5.5". If Data Card is not included, exhibit will be lowered one ribbon placing. (SF28)
- C223003\* **TEXTILE CLOTHING ACCESSORY** (Not eligible for State Fair Fashion Show) Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 3. 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.] (SF28)
- C223004\* DRESS OR FORMAL (Eligible for State Fair Fashion Show) (SF28)
- C223005\* **SKIRTED COMBINATION** (Eligible for State Fair Fashion Show) [skirt with shirt, vest or jacket OR jumper and shirt] (SF28)
- C223006\* PANTS OR SHORTS COMBINATION (Eligible for State Fair Fashion Show) [pants or shorts with shirt, vest or jacket] (SF28)
- C223007\* ROMPER OR JUMPSUIT [Eligible for State Fair Fashion Show] (SF28)
- C223008\* SPECIALTY WEAR (Eligible for State Fair Fashion Show) [Includes: swimwear, costumes, hunting gear, or chaps] (SF28)
- C223009\* LINED or UNLINED JACKET (Eligible for State Fair Fashion Show) [non-tailored] (SF28)
- 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. (SF29)
- 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 patter 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). (SF28)
- 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. (SF28)

# **KNITTING & CROCHET**

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.

**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.

**Removal of Entries:** Entries may not be removed for use in any other State Fair activity including State Fair Fashion Show.

**General:** Garments as listed may be made for self (4-H member) or another person. All knitted and crocheted items will be displayed together or by county. 4-H'ers enrolled in knitted and crocheted projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex: Once you exhibit in Knitting Level 3, you are not eligible to exhibit in Knitting Level 2.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- All knitted items will be displayed in the clothing area.
- Criteria for judging Knitting and Crochet: Design and Color, Neatness, Knitting Mechanics or Crochet Mechanics, Trimmings, and Construction Finishes.

**INFORMATION SHEET FOR KNITTING** - 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:

- · Why did you choose to create this exhibit?
- What steps did you take as you created this exhibit?
- What were the most important things you learned?
- Gauge Number of rows per inch; number of stitches per inch.
- Size of needles, finger knitted, arm knitted, loom or machine knitted.

**LEVEL 3 MACHINE KNITTING** - (SF60)

- · Kind of yarn weight and fiber content.
- · Names of stitches used.

C225007\*

Scoresheets, forms, contest study materials, and fiber arts data card can be found at: https://go.unl.edu/ne4hclothing

- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>
- Make It With Wool Award: All garments with at least 60% wool content are eligible for this award.

# **DIVISION 224 - LEVEL 1 KNITTING**

C224001	LEVEL 1 SLIPPERS - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224002	<b>LEVEL 1 HEAD COVERING</b> - Bands, Scarf, Hat - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224003	<b>LEVEL 1 MITTENS</b> - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224004	LEVEL 1 SIMPLE PILLOW - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224005	LEVEL 1 DISH CLOTH/TOWEL - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224006	<b>LEVEL 1 ARM/FINGER KNITTED ITEM</b> - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
C224007	LEVEL 1 LOOM KNITTED ITEM - Knitted items using simple pattern stitches such as knit & purl. (SF60)	
DIVISION 225 - LEVEL 2 & 3 KNITTING		
C225001*	<b>LEVEL 2 KNITTED CLOTHING ITEM</b> (Garment eligible for State Fair Fashion Show) - Knitted garment using pattern stitches such as diamond, block, twists 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. (SF60)	
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. (SF60)	
C225003*	LEVEL 2 ARM or FINGER KNITTED ITEM - (Clothing or Home Design & Restoration Item) (SF60)	
C225004*	LEVEL 2 LOOM KNITTED ITEM - (Clothing or Home Design & Restoration Item) (SF60)	
C225005*	<b>LEVEL 3 KNITTED CLOTHING ITEM</b> (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 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. (SF60)	
C225006*	<b>LEVEL 3 KNITTED HOME DESIGN &amp; RESTORATION ITEM</b> - 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. (SF60)	

**INFORMATION SHEET FOR CROCHET** - 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:

- · Why did you choose to create this exhibit?
- · What steps did you take as you created your exhibit?
- What were the most important things you learned?
- Gauge and size of hook or type of crocheting tool.
- · Kind of yarn weight and fiber content or other material used
- · Names of stitches used

C224008

# **DIVISION 224 - LEVEL 1 CROCHET**

LEVEL 1 SLIPPERS - Crocheted items using simple pattern stitches such as single, double or triple

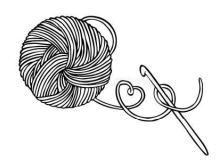
	crochet. (SF60)
C224009	<b>LEVEL 1 HEAD COVERING</b> - Crocheted items using simple pattern stitches such as single, double or triple crochet. (SF60)
C224010	<b>LEVEL 1 SIMPLE PILLOW</b> - Crocheted items using simple pattern stitches such as single, double or triple crochet. (SF60)
C224011	<b>LEVEL 1 DISH CLOTH/TOWEL</b> - Crocheted items using simple pattern stitches such as single, double or triple crochet. (SF60)
C224012	<b>LEVEL 1 OTHER ITEM</b> - Crocheted items using simple pattern stitches such as single, double or triple crochet. (SF60)
	DIVISION 226 - LEVEL 2 & 3 CROCHET
C226001*	<b>LEVEL 2 CROCHETED CLOTHING ITEM</b> (Garment eligible for State Fair Fashion Show) - Crocheted garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns. (SF60)
C226002*	<b>LEVEL 2 CROCHETED HOME DESIGN &amp; RESTORATION ITEM</b> - Crocheted item using basic stitches [including: chain, single, double, half-double, treble] to form patterns. (SF60)
C226003*	<b>LEVEL 3 CROCHETED CLOTHING ITEM</b> (Garment eligible for State Fair Fashion Show) - Crocheted garment using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches. (SF60)
C226004*	<b>LEVEL 3 CROCHETED HOME DESIGN &amp; RESTORATION ITEM</b> - Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches. (SF60)

**INFORMATION SHEET FOR WEAVING** - Each weaving exhibit must include the following information on the fiber arts data card with the entry tag or exhibit will be lowered one ribbon placing:

- · Why did you choose to create this exhibit?
- What steps did you take as you created your exhibit?
- What were the most important things you learned?
- · Type of Loom
- · Kind of yarn weight and fiber content or other material used
- · Names of weave structures used

# **DIVISION 227 - WEAVING**

C227001	LEVEL 1 WOVEN GARMENT - Woven garment with a plain or balanced weave using a rigid heddle
	loom. Such as: Scarf, Shawl, Belt.
C227002	LEVEL 2 WOVEN GARMENT - Woven garment using basic weaving techniques and threading patterns
	with a four harness loom.
C227003	LEVEL 3 WOVEN GARMENT - Woven garment using advanced weaving techniques and threading
	patterns with any loom. Such as lace, overshot, tapestry.
C227004	WOVEN ACCESSORY



#### **FASHION SHOW**

# Tuesday, June 25, 9:30 a.m. - Boone County Event Center, Fairgrounds, Albion

PREMIUMS: Purple-\$5.00. Blue-\$3.00. Red-\$2.00. White-\$1.00

- Fashion show judging will be held prior to the county fair with a public fashion show held during the fair. If modeling,
   4-H members must participate in both the pre-fair clothing day and the public fashion show held during the fair on
   July 7 at 7:30 pm at the Casey's Community Building unless a release is granted by the 4-H Council. Participant must pre-register on the county fair entry sheet.
- 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. The 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.
- Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hfashionshow
- Shopping in Style Fashion Show Award Up to 2 Shopping in Style exhibitors will be selected to receive top awards.
- Make It With Wool Award All garments with at least 60% wool content will be considered for this award.
- 4-H Design Gallery Up to 4 constructed garments will be selected for display in the 4-H Design Gallery at the Nebraska State Fair.

#### **DIVISION 410 - STEAM CLOTHING 1 - FUNDAMENTALS**

C410001	BAG/PURSE
C410002	SIMPLE TOP
C410003	SIMPLE BOTTOM
C410004	SIMPLE DRESS
C410005	OTHER (apron, vest, etc.)
C410006	UPCYCLED SIMPLE GARMENT
C410007	UPCYCLED SIMPLE ACCESSORY
C410008	AMAZING APRON
C410009	LLAMA'S PAJAMAS
C410011	COUNTY FAIR PUBLIC FASHION SHOWCASE - Showcase your pillow, pillowcase, quilt, or any other
	non-wearable item

#### **DIVISION 410 - BEYOND THE NEEDLE**

- 4-H members must show their own original creativity on a garment in which the design is created through the structure such as color blocks, fabric strips, texturizing fabric pieces, etc.
- Garments should be age appropriate.

C410010*	MODELED "BEYOND THE NEEDLE" EMBELLISHED GARMENT(S) WITH AN ORIGINAL DESIGN — Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement. (SF117)
C410012	EMBELLISHED GARMENT
C410013	TEXTILE ARTS ACCESSORY
C410015*	MODELED "BEYOND THE NEEDLE" GARMENT CONSTRUCTED FROM ORIGINAL DESIGNED
	<b>FABRIC</b> - Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added. (SF 117)
C410020*	MODELED "BEYOND THE NEEDLE" TEXTILE ARTS GARMENT(S) - Garment is constructed using
	new unconventional materials. Examples: rubber bands, plastic, duct tape. (SF117)
C410025*	MODELED "BEYOND THE NEEDLE" WEARABLE TECHNOLOGY GARMENT - Garment has integrated technology into its design. (SF117)

#### **DIVISION 410 - STEAM CLOTHING 2 - SIMPLY SEWING**

- A purchased top can be worn to complete a vest or lined/unlined jacket with a constructed bottom.
- 4-H members who have enrolled in or who have completed STEAM Clothing 3 projects are not eligible to enter STEAM Clothing 2.
- Nightshirts, flannel lounging pants, or any other types of loungewear, or garments containing inappropriate language or images can NOT be modeled.

C410021	UPCYCLED GARMENT
C410022	UPCYCLED CLOTHING ACCESSORY
C410023	TEXTILE CLOTHING ACCESSORY

C410027	BOTTOM (pants or shorts)
C410028	SKIRT
C410029	LINED or UNLINED JACKET
C410030*	DRESS (not formal wear) OR
C410031*	ROMPER OR JUMPSUIT OR
C410032*	TWO-PIECE OUTFIT COMBINATION (skirt with top, vest, or lined/unlined jacket; jumper and top; pants
	or shorts with top, vest or lined/unlined jacket). Or a purchased top can be worn to complete a vest or
	lined/unlined jacket with a constructed bottom. OR
C410033*	<b>UPCYCLED OUTFIT COMBINATION</b> must contain a complete constructed outfit (examples: if the top is
	upcycled, must include a constructed bottom, upcycled dress). (SFS117)

#### **DIVISION 410 - STEAM CLOTHING 3 - A STITCH FURTHER**

A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts.

C410026

**TOP** (vest acceptable)

C410037 C410038 C410039	UPCYCLED GARMENT UPCYCLED CLOTHING ACCESSORY TEXTILE CLOTHING ACCESSORY
C410040*	DRESS OR FORMAL OR
C410041*	<b>SKIRTED OUTFIT COMBINATION</b> (skirt with top, vest or lined/unlined jacket OR jumper and shirt). A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts OR
C410042*	<b>PANTS OR SHORTS OUTFIT COMBINATION</b> (pants or shorts with top, vest or lined/unlined jacket). A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts.
C410043*	ROMPER OR JUMPSUIT OR
C410044*	SPECIALTY WEAR (swim wear, costumes, western wear-chaps, chinks, riding attire or hunting gear) OR
C410045*	NON-TAILORED LINED or UNLINED JACKET or COAT (additional pieces with jacket or coat may either be constructed or purchased) OR
C410046*	TAILORED COAT, BLAZER, SUIT JACKET or OUTERWEAR (additional pieces with coat, blazer, jacket or outerwear may either be constructed or purchased) OR
C410047*	<b>UPCYCLED OUTFIT COMBINATION</b> must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress). (SF117)

#### **DIVISION 410 - KNITTING OR CROCHET**

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, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches. The garment can be a sweater, cardigan, dress, coat, a top and bottom or a two piece ensemble. (SF117)

#### **DIVISION 410 - ATTENTION SHOPPERS**

C410052 FASHION SHOW & INTERVIEW JUDGING OF PURCHASED COMPLETE WEARABLE OUTFIT FOR LESS THAN \$75 - (Bring required information for this entry to the interview; listed under Department -Consumer Management, Division 244, Class 3).

\$20.00 CHALLENGE OUTFIT - Model your complete purchased outfit. C410053

# **DIVISION 410 - SHOPPING IN STYLE**

- Participants must model a complete outfit all pieces of the garment must be purchased.
- Shopping in Style Judging of the completed Shopping in Style Fashion Show Form (SF184, revised 2/2018 available at the extension office) will be done prior to the fashion show. Must include a photo on Form SF184 (print, digital, or photocopy is acceptable). The Shopping in Style Fashion Show Form (SF184, revised 2/2018) is worth 40% of the total score and is judged on content, completeness, accurate information, and neatness.
- Those 4-H members modeling purchased garments will be judged on stage for modeling skill, fit, and appearance of the outfit and accessories, worth 60% of the score.
- C410060\* MODELED SHOPPING IN STYLE PURCHASED OUTFIT and Written Report SF 184 - Participants must be enrolled in the Shopping In Style 4-H Project to enter. The curriculum is developed and designed for youth ages 8 and older to help them strengthen their consumer skills when purchasing clothing. Participants must model a complete outfit. All pieces of the garment must be purchased. (SF184)
- \$20.00 CHALLENGE OUTFIT Model your complete purchased outfit. C410061

# **QUILT QUEST**

# Quilts will be checked in July 2, 7:30 - 11:30 am.

- In Quilt Quest, 4-Hers learn skills as they progress through the project. The least experienced 4-H exhibitor will select fabric, cut, and sew together only squares or rectangles in making the quilt top. They may have additional guidance in piecing the quilt block and layering together the quilt top, inner batting and the quilt bottom. Another person can do the quilting for them.
- Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project. A quilted exhibit consists of 3 or more layers. All quilted exhibits must be quilted (machine or hand) or tied. A 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.
- All quilted exhibits must be clean and finished for intended purpose. On a half sheet of 8 1/2"x11" paper, include an explanation answering the following questions: How did you select the design and fabrics, including whether or not you used a kit, jelly roll, charm squares, etc.? What did you do and what was done by others? What did you learn that you can use on your next project?
- In the Premier class, the 4-Her has developed skills to be able to do all of the work by himself/herself. This includes pattern and fabric selection, cutting and sewing individual pieces, layering the quilt top/batting/backing together, and quilting. Quilting may be done by hand, by sewing machine or by a commercial-grade quilting machine. After quilting, the 4-Her must finish the quilt by "squaring it up", put binding on the edge, and placing a label on the quilt which provides details about the quilt making process for historical purposes.
- All entry cards and support information must be attached using a safety pin. No straight pins.
- · When judging Quilt Quest exhibits, the judges consider SF209 "Standards for Judging Quilts and Quilted Items."
- For all classes, 4-Hers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-Hers may also use "fabric collections" offered by manufacturers in a particular designer or fabric line. Examples of fabric collections include:
  - 1. **Jelly Rolls** are made of (up to) 40 different strips of 2 1/2" wide fabric laying on top of one another and rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-Hers find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.
  - 2. **Honey Buns** are made like the Jelly Rolls with 1 1/2" strips of fabrics.
  - 3. **Layer Cakes** are 10" squares of fabric from a manufactured designer or fabric line with different pieces of fabric "layered" on top of one another to look like a piece of cake.
  - 4. **Charm Packs** are made of 5" squares of coordinating fabric and may be tied up with a string or scrap of fabric.
  - 5. **Candies** are 2.5" squares of fabric from a manufactured designer or fabric line.
  - 6. **Turnover** is a collection of coordinating fabrics that are cut into 6" triangles.
  - 7. **Fat Quarters** are 1/2 yard cuts of fabric which are cut in half to make a rectangle that is approximately 18" x 21". (One half yard of fabric yields 2 fat quarters). The "fat quarter" can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire yardage width.
  - 8. **Fabric Kit** is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-Her must cut out all of the smaller squares, rectangles, etc., to make the quilt top according to the pattern directions.
- 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.
  - 1. A quilted exhibit is made up of at least 3 layers. Quilts or quilted items must be quilted or tied through all layers.
  - 2. Fleece blankets are not eligible in this division.
  - 3. Quilts must have a permanent label on the back in the bottom right corner with quilter's name and date of completion.

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hquilting">https://go.unl.edu/ne4hquilting</a>

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

#### **DIVISION 229 - QUILT QUEST**

C229010\*

**EXPLORING QUILTS** - Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to: language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math conversion of quilt patterns, textiles/fabrics, computerization, and entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt such as Baltimore album quilts or Amish quilts. Exhibit may be a 14" x 22" 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.** (SF208C)

**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. Tag templates can be found on the 4-H State Fair website, please note this is the <a href="Home Design & Restoration">Home Design & Restoration</a> information sheet. Exhibits without supporting information will be dropped a ribbon placing.

C229020\* QUILT DESIGNS OTHER THAN FABRIC - Two or three dimensional item with quilt design made using medium other than fabric, such as wooden quilt block, stained glass, paper, etc. (SF208B)

**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 the <u>Home Design & Restoration</u> information sheet: Exhibits without supporting information will be dropped a ribbon placing. A barn quilt is a large piece of wood that is painted to look like a quilt block. (SF208B.)

C229021\* BARN QUILT created that is less than 4' x 4'. C229022\* BARN QUILT created that is 4' x 4' or larger.

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. (SF208C)

## **QUILTED EXHIBITS CLASSES 40-42**

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 1/2" x 11" paper, tell how you selected the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc. (SF208A)

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 1/2" x 11" paper, include an explanation answering the following questions:

- 1. How was the guilt planned and who did what in the construction of the guilt?
- 2. How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.?
- 3. What did you learn that you can use on your next project? (SF208E)

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 1/2" x 11" paper, include an explanation answering the following questions:

- 1. Why was the quilt constructed and who will receive the donated quilt?
- 2. How did you select the design and fabrics used including whether or not you used a kit, jelly roll, charm squares, etc.?
- 3. What did you do and what was done by others?
- 4. What did you learn that you can use on your next project? (SF208D)

QUILTED EXHIBITS CLASSES 50-52 - Pieced quilts made up of squares and/or rectangles. (SF208A)

C229050\* **SMALL** - length + width = less than 60". This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229051\* **MEDIUM** - length + width = 61" to 120" C229052\* **LARGE** - length + width = over 120"

**QUILTED EXHIBITS CLASSES 60-62** - In addition to any of the methods in classes 50-52, quilts may have triangles, and/or may be embroidered. (SF208A)

C229060\* **SMALL** - length + width = less than 60". This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229061\* **MEDIUM** - length + width = 61" to 120" C229062\* **LARGE** - length + width = over 120"

**QUILTED EXHIBITS CLASSES 70-72** - In addition to any of the methods in classes 50—62, quilts may have curved piecing, appliqué, Celtic style, stained glass style, paper piecing, art quilt style (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. (SF208A)

C229070\* **SMALL** - length + width = less than 60". This size includes miniature quilts, wall hangings, table runners,

placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced

patchwork.

C229071\* **MEDIUM** - length + width = 61" to 120" C229072\* **LARGE** - length + width = over 120"

**PREMIER QUILT CLASSES 80-83** - Entire quilt is <u>the sole work</u> of the 4-H member, including hand or machine quilting. The youth may receive guidance but no one else may work on the quilt. Tied quilts are not eligible in this class. (SF208A)

C229080\* HAND QUILTED

C229081\* SEWING MACHINE QUILTED

C229082\* LONG ARM QUILTED—non-computerized/hand guided

C229083\* LONG ARM QUILTED—computerized

# CONSUMER EDUCATION

• All classes of Attention Shoppers and Shopping in Style are to be entered on Tuesday, June 25, at the time of your interview, at the **Boone County Event Center, Fairgrounds, Albion**.

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.

Scoresheets, forms, contest study materials, and additional resources can be found at:

https://go.unl.edu/ne4hconsumermanagement

# DIVISION 244 - ATTENTION SHOPPERS (Age: Under 12 before January 1)

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

C244001 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, or an audio tape.

C244002 **CLOTHING INTERVIEW** - A) Interview an older person and talk about the fads and fashion 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 wedding, 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, written story, audio tape, or video

tape with explanation.

C244003 **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 purphessed the outfit. Consider creativity and other in explaining your story. Do

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 entry may be a picture poster, a video tape, a

written story or an audio tape.

C244004 **YOU BE THE TEACHER** - Share with others what you learned in this project. Exhibit may be a poster (not to exceed 22" x 28"), a notebook, or a small display of an educational nature. Examples may include

information on: sort before you wash, clothing first aid, fad or fashion, etc.

\$20.00 CHALLENGE - Enter a complete outfit that was purchased (clearance racks, garage sale, etc.) for

under \$20.00. Shoes are not included in the \$20.00 limit. 4-H members can use a pair of shoes from their current wardrobe to compliment the outfit. Include documentation of all purchases, their prices, and a

photo of yourself in the newly acquired outfit in a 8 1/2" x 11" binder or 14" x 22" poster.

# **DIVISION 240 - SHOPPING IN STYLE**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

• If exhibit is a poster, it should be on 14" x 22" poster board. If a three-ring binder is used, it should be 8 1/2" x 11" x 1". 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 Quick Time 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). **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. (SF84)

\*Provide details about wardrobe inventory which indicates the following:

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

C240002\*

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

\*Suggested for Ages 14-19 - Provide details listed for those ages 8 -13, plus include the following additions:

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

C240003\*

**REVIVE YOUR WARDROBE**- Take at least two items in your wardrobe that still fit but that you don't wear anymore and pair them with a new garment 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). (SF88)

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). (SF89)

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. (SF64)

C240006\*

MIX, MATCH & MULTIPLY - Using this concept from page 32 of the manual, take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothes line, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see general information). (SF90)

C240007

**\$20.00 CHALLENGE** (Age 12 and over before January 1 of the current year) - Enter a complete outfit that was purchased (clearance racks, garage sale, etc.) for under \$20.00. Shoes are not included in the \$20.00 limit. 4-H members can use a pair of shoes from their current wardrobe to compliment the outfit. Include documentation of all purchases, their prices, and a photo of yourself in the newly acquired outfit in a 8 1/2" x 11" binder or 14" x 22" poster.

#### **DIVISION 246 - MAKING CENTS OF IT**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

C246001 COMPLETE PAGE 13 OF THE MANUAL OR COLOR OUR STATE QUARTER – Located at the website (<a href="https://www.usmint.gov/learn/kids">https://www.usmint.gov/learn/kids</a>) under the Coloring Pages.

C246002 **READ THE STORY** – Listed on page 8 and draw and label on an 8 1/2" x 11" sheet at least 5 different objects used as money before coins and paper currency were made.

C246003 **WANTS/NEEDS POSTER** – 11" x 17" using the information on page 16 of the manual.

C246004 **DECORATED BANK** – See page 28 of the manual

#### **DIVISION 247 - MY FINANCIAL FUTURE**

• 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" x 22" or smaller). You may use the front and back of the poster board.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# Beginner/Intermediate

- C247001\* **3 SMART FINANCIAL GOALS** Write 3 SMART financial goals for yourself. One should be short term, one intermediate, and one long term. Explain how you intend to reach each goal you set. (SF247)
- C247002\* **INCOME INVENTORY** Using page 13 as a guideline, list sources and amounts of income you earn/ receive over a six month period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit. (SF247)
- C247003\* TRACKING EXPENSES Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit. (SF247)
- C247004\* MONEY PERSONALITY PROFILE Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike; how are you different) your money personality profile with theirs. (SF247)
- C247005\* WHAT DOES IT REALLY COST? Complete Activity 8 "What Does It Really Cost?" on pages 39-40. (SF247)
- C247006\* MY WORK; MY FUTURE Interview three adults in your life about their careers or jobs using the questions on page 51 and record their answers. In addition, answer the following questions on your display: What did you find most interesting about these jobs? Were there any positions you might want to pursue as your career? Why/Why not? What careers interest you at this point in your life? What are three steps you need to do now to prepare for this career? (SF247)
- C247007\*

  INTERVIEW Interview someone who is paid a salary; someone who is paid a commission; and some one who is paid an hourly wage. Have them answer the following questions plus any additional questions you may have: What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)? What are some negative outcomes for getting paid the way you do? Does your pay keep pace with inflation? Why do you think this? Summarize: Based upon you interviews, which payment method would suit you the best? Discuss your answer. (SF247)
- C247008\*

  C247009\*

  THE COST OF NOT BANKING Type your answers to the questions about Elliot on page 50. (SF247)

  EVALUATING INVESTMENT ALTERNATIVES Complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page. (SF247)
- C247010\* UNDERSTANDING CREDIT SCORES Watch the video and read the resource listed on page 71.

  Answer the following questions: Name 3 prudent actions that can reduce a credit card balance. What are the main factors that drive the cost of credit? List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase. (SF247)
- 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. (SF247)

# **HOME DESIGN & RESTORATION**

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.

- HOME DESIGN & RESTORATION EXHIBITS are evaluated by these criteria:
  - 1. Items must be designed to be used for home decorating, home furnishing, or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.)
  - 2. Accessories should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. Holiday-specific items are discouraged. **Exhibits made from kits are also discouraged as kits limit decision-making in the design process.**
  - 3. Items should show creativity and originality, along with the application of design elements and principles. Youth are required to include the design elements and principles they used, along with simple **explanation of how they designed** their project with their exhibit. Information on the elements and principles of design may be

found in the Design Decisions manual, as well as Portfolio Pathways and Sketchbook Crossroads.

- 4. Entered in correct class. What medium was changed or manipulated? What medium is the majority of your exhibit made from?
- 5. Items should be ready for display in the home: pictures framed, wall hangings and pictures ready to hang, etc. No single mat board or artist canvas panels allowed. Wrapped canvas (if staples not visible on edge) is accepted without framing. Make sure hangers are strong enough to support the item. **Command strips are not adequate hangers**. Items not ready for display will be dropped one ribbon placing.
- 6. Items should **not** be made for beginning level or other projects (ex: simple [10 minute] table runners or woodworking). Exhibits from the beginning level, 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.
- Sending delicate, breakable, or valuable items is highly discouraged. All static exhibits must have received a purple ribbon at the county fair to advance to the state fair. ALL EXHIBITS MUST BE ABLE TO BE EASILY LIFTED BY 2
   4-H STAFF!
- Only one entry per exhibitor per class.
- **ENTRY TAGS** An entry tag which includes a clear description of the entry must be securely attached to each Home Design & Restoration exhibit. Use color, pattern or picture descriptions to aid in identification. No straight pins. Entry tag templates can be found at <a href="https://go.unl.edu/ne4hhomeenvironment">https://go.unl.edu/ne4hhomeenvironment</a>
- **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 home design & restoration exhibits. Information must include the elements or principles of design used and steps taken to complete project. Tag templates can be found at <a href="https://go.unl.edu/ne4hhomeenvironment">https://go.unl.edu/ne4hhomeenvironment</a>, or tags are available at the extension office. Exhibits without supporting information will be dropped a ribbon placing.

#### **DIVISION 251 - DESIGN MY PLACE**

Apply color and design principles using different materials to make and display objects for your home: Develop original designs. Plan a comfortable, clean, attractive home: Make connections between visual arts and other disciplines.

- Copies of the specific pages are available at the extension office.
- Please remember to include supporting information with all Design My Place exhibits. Exhibits not eligible for state fair. If you need copies of certain pages from the 4-H manual, we can make them at the Extension Office.

C251001	COLOR WHEEL – Activity or Item using a color wheel (Pages 14-15)
C251002	QUILT BLOCK – (Page 16)
C251003	PAPER WEAVING - (Pages 17-18)
C251004	SIMPLE SEAM & HEM - Create an item using a simple seam and/or hem. Items can include curtains,
	decorative towels, laundry bag, pillow shams, etc. (Pages 23-24)
C251005	TERRIFIC TABLE- Item(s) created to accessorize a table. Can include tablecloth, napkins, placemats,
	coasters, mug mats, etc.
C251006	DESIGN YOUR OWN FABRIC - Using skills listed on pages 26-29 of the Design My Place manual,
	create an accessory for your home with fabric you have designed.
C251007	SWEDISH WEAVING ITEM - (Page 31)
C251008	CROSS STITCH ITEM – (Page 32)
C251009	NEEDLEPOINT ITEM – (Page 33)
C251010	EMBROIDERY ITEM - (Pages 34-35)
C251011	TIN PUNCH ITEM - (Page 37)
C251012	METAL TOOLING ITEM – (Page 38)
C251013	PAINTED METAL ITEM - (Pages 39-40)
C251014	SANDING, PAINTING, STAINING, VARNISHING – Exhibit a wooden item where you finished or
	refinished it with techniques learned on pages 42-45.
C251015	BULLETIN BOARD - (Page 46)
C251016	STORAGE RACK - (Page 47)
C251017	BOOKENDS - (Page 48)
C251018	PAPER ACCESSORY ITEM - (Pages 50-51)
C251019	GLASS ACCESSORY ITEM - (Pages 52-53)
C251020	CLAY ACCESSORY ITEM - (Pages 52-53)
C251021	PLASTIC ACCESSORY ITEM - (Pages 52-53)
C251022	LIGHTING DETECTIVE ACTIVITY or EDUCATIONAL EXHIBIT relating to home lighting (Pages 54-57)
C251023	INDOOR AIR QUALITY ACTIVITY or EDUCATIONAL EXHIBIT relating to the home. (Pages 58-63)

C251024 ACTIVITY or EDUCATIONAL EXHIBIT relating to hearing, loud noises, sound, listening, etc. (Pages

64-69)

- C251025 **HOME SAFETY EXHIBIT** Exhibit or educational activity relating to the area of safety around your home. Items can include: Fire Escape Plan, Tornado Drill, Home Inspection, etc.
- C251026 **STORAGE ITEM** Create a storage item to solve a problem area in your home. Item should be different than other classes offered in this project (examples: bulletin board, storage rack, etc.) (Pages 81-83)

#### **DIVISION 256 - HEIRLOOM TREASURES/FAMILY KEEPSAKES**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- This project area is for items with historic, sentimental or antique value that are restored, re-purposed 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 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. (SF206)
- C256002\* AN ARTICLE either a re-purposed "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. (SF205)
- C256003\* **FURNITURE** either a re-purposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture. (SF205)
- 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 repair made. Item would not be refinished or repainted, but reconditioned to restore it to its original look or to prevent it from further damage as a valuable heirloom. Consult extension publication Care and Conservation of Heirloom Textiles. This publication can be found in the Digital Commons at: <a href="https://go.unl.edu/gcnh">https://go.unl.edu/gcnh</a> (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. (SF205)

# **DIVISION 257 - DESIGN DECISIONS**

- Use techniques from manual or comparable techniques.
- · Attach information to explain steps taken. Information must also include element or principle of design used.
- C257001\* **DESIGN BOARD FOR A ROOM** Include: color scheme, wall treatment, floor treatment, etc. OR floor plan for a room. Posters 22" x 28" or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc. (SF201)
- C257002\* PROBLEM SOLVED, ENERGY SAVERS OR CAREER EXPLORATION Identify a problem (such as problem windows, storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) OR, explore a career related to home environment (what would it be, what education is needed, what would you do, etc.). Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration. (p. 74-93) (SF201)
- C257003\* SOLAR, WIND, OR OTHER ENERGY ALTERNATIVES FOR THE HOME Can be models, either an original creation or an adaption of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p. 74-93) (SF201)
- 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. (SF200)
- C257006\* WINDOW COVERING May include curtains, draperies, shades, shutters, etc. (SF200)
- C257007\* **FLOOR COVERING** May be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentaiton (on CD). (SF200)

the quilting. (No fleece tied exhibits). (p. 50-53) (SF200) ACCESSORY - Original Needlework/Stitchery (SF200) C257009\* ACCESSORY - TEXTILE - 2D - (table cloth or runner, dresser scarf, wall hanging, etc. No tied fleece C257010\* blankets or beginning/10 minute table runners.) (SF200) ACCESSORY - TEXTILE- 3D - (pillows, pillow shams, fabric bowls, etc) No fleece tied exhibits. (SF200) C257011\* C257012\* ACCESSORY - 2D - (SF200) ACCESSORY - 3D - (string art, wreaths, etc.) - (SF200) C257013\* C257014\* ACCESSORY - ORIGINAL FLORAL DESIGN - (SF200) For classes 15-18, determine entry by what medium was manipulated. Supporting information is required. C257015\* ACCESSORY - ORIGINAL made from WOOD - burn, cut, shape or otherwise manipulate. (SF200) ACCESSORY - ORIGINAL made from GLASS - etch, mosaic, stain, molten or otherwise manipulate. C257016\* (SF200) C257017\* ACCESSORY - ORIGINAL made from METAL - cut, shape, punch, sculpt, reassemble or otherwise manipulate. (SF200) ACCESSORY - ORIGINAL made from CERAMIC OR TILE - Treatment to exhibit must go through C257018\* process that permanently alters the medium; Painting alone is not sufficient. (SF200) 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 recycle or reuse item in your attached information. (SF207) FURNITURE - RECYCLED/REMADE - Made or finished by using a common object or material in a C257020\* creative way. Include description of what was done to recycle or reuse item in your attached information. C257021\* **FURNITURE** - Wood Opaque Finish such as paint or enamel. (SF203) **FURNITURE** - Wood Clear Finish showing wood grain. (SF203) C257022\* C257023\* FURNITURE - FABRIC COVERED - May include stool, chair seat, slipcovers, headboard, etc. (SF200) C257024\* FURNITURE - OUTDOOR LIVING - Furniture made/refurbished suitable for outdoor use. (NOTE: May be displayed outside at State Fair). Include description of what was done to recycle or reuse item in your attached information. (SF200) ACCESSORY - OUTDOOR LIVING - Accessory made/refurbished by 4-H member suitable for outdoor C257025\* use. (NOTE: May be displayed outside at State Fair). Include description of what was done to recycle or reuse item in your attached information. (SF200) C257026 CATCH ALL - Did you design something fun or unique for your home, but don't see a class for it under Design Decisions? No problem, enter it here in the Catch All class. Include a brief description of how the article was made and technique/process used. (SF200) C257027 OTHER DESIGN DECISIONS EXHIBIT (Don't forget your supporting information) (SF200)

BEDCOVER - May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did

# VISUAL ARTS

**CATCH ALL OUTSIDE THE HOME EXHIBIT** (Don't forget your supporting information) (SF200)

With an emphasis on originality, the purpose of the 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 through their work.

# Rules:

C257028

C257008\*

- Original Work Items must be the original work of the 4-H member and should show creativity and originality. No copyrighted images of master studies.
- Ready for Professional Display All exhibits must be presented appropriately for the medium(s) used and ready to be
  professionally displayed. Two-dimensional pieces on paper should be framed behind glass/plexiglass. Canvas boards
  should be framed but glass/plexiglass in not necessary. Stretched canvases do not need frames as long as staples
  are not visible on the edges. All two-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 for State Fair.
- Entry Descriptions: Entry tags should include a 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 <a href="https://go.unl.edu/ne4hvisualarts">https://go.unl.edu/ne4hvisualarts</a>. Exhibits with missing or incomplete supporting information will be dropped one ribbon placing.

- Class changes: Exhibits must be entered in the appropriate class based on the medium(s) used or theme. No class changes will be made after check-in. Exhibits in inappropriate classes may be dropped a ribbon placing. Supporting information may provide evidence or justification for the piece being entered in a specific class.
- Scoresheets, forms, contest study materials, and additional resources can be found at <a href="https://go.unl.edu/ne4hvisualarts">https://go.unl.edu/ne4hvisualarts</a>.
- On-Campus Exhibition: State Fair visual arts exhibits may be selected for special on-campus exhibitions. Selected
  pieces will be collected at the end of State Fair and will be returned to county Extension offices following the oncampus exhibitions. Youth whose pieces are selected will be contacted directly with additional information including
  the exhibition and reception dates.
- Exhibitors should be utilizing the mediums, skills, and techniques they have developed in their visual arts projects. (SF200) Classes 1-13.

## **DIVISION 260 - VISUAL ART MEDIUMS**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00		
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 woven 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 hand-built 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.	
C260013	OTHER VISUAL ART MEDIUMS EXHIBIT	

## **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. (SF200) Classes 1-4.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

C261001*	<b>ORIGINAL ART INSPIRED BY PLANTS OR ANIMALS</b> - Could involve but is not limited to: domestic animals, pets, agriculture, wild animals, wildlife conservation, house plants, fruits, 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*	<b>ORIGINAL ART INSPIRED BY PEOPLE</b> - Could involve but is not limited to: cultural art, modern society, portraits, daily life, careers, families, emotions, etc.
C261004*	<b>ORIGINAL ART INSPIRED BY ARTIST'S CHOICE</b> - Could involve but is not limited to : food, cars, fantasy worlds, imaginary characters, science fiction, history, etc.

# **CONSERVATION & WILDLIFE**

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

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

Example to attach to your exhibit

Name: Chris Clover County: Clover County

Age: 10

Field Experience, Study, or Observations:

I attended a 4-H workshop where we put out a food plot and then made turkey calls. We played a game about attracting turkeys. While I never turkey hunted in person, I went online 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 the Nebraska Game & Parks website.

- Whose Exhibit? The exhibitor's name, county, and age must be on the back or bottom of all displays.
- **Wildlife and Wildlife Laws** "Animal" or "wildlife" in the following classes include wild fish, amphibians, reptiles, birds, or mammals. Please make sure you are following all wildlife laws. Domestic animals (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 Project Manuals, Wildlife Conservation (4-H 125), Geology, and Outdoor Adventure. Other resources include: Outdoor Skills: Learning Science in the Outdoors Series (Science Signature Outcome Program) outdoornebraska.gov/afterschool/ and https://www.whep.org
- **Board and Poster Exhibits** Mount all board exhibits on 1/4" plywood, Masonite, or similar panel no larger than 24" high by 24" wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22" x 28") but half size, 22" x 14", is recommended.
- **Exhibit size:** Exhibits other than poster/display board should not exceed 48" x 48" and be able to be moved by two people.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hconservation-wildlife-shooting

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# **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 are allowed.* For more ideas, refer to project booklets. Remember to look at General Rules for this area.

D340001*	<b>MAMMAL DISPLAY</b> - 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. (SF154)
D340002*	<b>BIRD DISPLAY</b> - 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. (SF154)
D340003*	<b>FISH DISPLAY</b> - 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. (SF155)
D340004*	<b>REPTILE or AMPHIBIAN DISPLAY</b> - 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. (SF156)
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
- 2. Show the role of predators, scavengers, insect eaters, or others in nature.
- 3. Show how wildlife numbers (populations) change through the year.
- 4. Show predation, competition, or other behavioral interactions of wildlife.
- 5. Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw. (SF157)

WILDLIFE TRACKS - Board or diorama-type box exhibit. Make a display of animal tracks using plasterof-paris casts. There are 3 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 one should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. OR
- 2. Option two 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 three 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.(SF158)
- 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 and shape to fit transportation and display; maximum size 24" x 24". (SF159)
- D340008\* WILDLIFE DIORAMA - Exhibit must be no larger than 24" x 24". The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or river corridor), wetland, and/or other area with wildlife habitat. Example: show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, Northern bobwhite, blue jays, mourning doves, cottontail rabbits, fox, squirrels, or Northern cardinals. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats. (SF160)
- 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 particular species of wildlife that you have observed or about the values of wildlife. You might write about ethics, proper behavior in the outdoors, hunting or fishing. The essay is between 100 and 1000 words long and typed, double spaced on 8 1/2" x 11" paper. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them. (SF161)
- D340010\* WILDLIFE VALUES SCRAPBOOK - Make a scrapbook about the various values of wildlife. This would include aesthetic, scientific, commercial, game, genetic, and/or ecological. One resource would be the Wildlife Conservation project booklet (4-H 125). (SF162)
- WILDLIFE ARTS The purpose of this class is to allow artistic exhibits that contain educational D340011\* information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys, or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24" x 24". For example: paintings or photographs should be displayed in notebook format or mounted on a sturdy panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show). (SF163)
- D340012 **OTHER** - Any other wildlife exhibit. (Be sure to include proper documentation)

## **DIVISION 342 - WILDLIFE HABITAT**

- D342001\* HOUSES - Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size, etc., are appropriate to fit the intended species' needs. Include the following information:
  - 1) the kinds of animal(s) for which the house is intended,
  - 2) where and how the house should be located for best use
  - 3) any seasonal maintenance needed, and
  - 4) any evidence of your personal observations or experiences. Tips: check NebGuide on bird houses and shelves. (SF165)
- D342002\* FEEDERS/WATERS - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information:
  - 1) the kinds of animal(s) for which the water/feeder is intended

D340006\*

- 2) where and 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. (SF166)

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

# **DIVISION 343 - HARVESTING EQUIPMENT**

D343001\* FISH HARVESTING EQUIPMENT - Board exhibit. Display of equipment used in fish harvesting.

Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information:

- 1) the purpose of each item,
- 2) when or where each item is used, and
- 3) any personal experiences you've had with the item(s). (SF168)

D343002\* **BUILD A FISHING ROD** - Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96" in length. Exhibit must be mounted on a board.

- Include with the exhibit:
  - 1. Explanation of cost of materials/components
  - 2. where materials/components were purchased
  - 3. how made
  - 4. number of hours required for construction.
- Label all parts.
  - 1. 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. (SF169)
- D343003\* **CASTING TARGET** Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target. (SF170)
- D343004\* **WILDLIFE HARVESTING EQUIPMENT** Board Exhibit. Display of equipment used in harvesting wild life. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed:
  - 1) the purpose of each item,
  - 2) when or where it is used, and
  - 3) any personal experiences you've had with the item(s). (SF171)
- 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, an the results of testing your prototype and any adjustments you made. (SF168)

## **DIVISION 346 - TAXIDERMY**

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

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## **DIVISION 348 - BIRD BEHAVIOR**

- D348001 WOODEN BIRD HOUSE Built and constructed for a specific bird. Include card with name of bird and birdhouse requirements.
   D348002 WOODEN BIRD FEEDER or FEEDING STATION
   D348003 SCRAPBOOK or ESSAY Show pictures of birds, stories of unusual birds and news of game birds in
- D348004 OTHER BIRD EXHIBIT (Be sure to include proper documentation)

Nebraska

## **DIVISION 361 - OTHER NATURAL RESOURCES**

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" x 24". All entries must include a title and should be clear (a brief explanation or other method) about the intended purpose or message—what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning. (SF164)

## DIVISION 341 - OUTDOOR ADVENTURES: HIKING TRAILS & BACKPACKING - LEVEL 1

- D341011 **POSTER** Create a poster or display no larger than 22" x 28". Topics may include one of the following, but not limited to: trail map(s) you have hiked, hiking essentials, your hiking adventures, wildlife or plants observed while hiking (birds, animal prints, butterflies, etc.), plan a hike, explain "Leave No Trace" and how this was followed during hiking, collection of photos from your hikes.
- D341012 **JOURNAL/BINDER** Written report of actual, virtual, or imagined trail(s) hiked with observations, OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping trip diary. Feathers/leaf/flower pressings must be securely attached if included. Photos or drawings of observations encouraged.
- D341013 **HIKING SAFETY** Must include explanation of use of item, why selected/purpose of item and how it meets hiking needs. May include, but are not limited to, one of the following: a compact hiking safety kit, home-made compass or homemade water purifier.
- D341014 **HIKING ADVENTURE GAME** Create a game of trails of outdoor adventures. Must be educational on one or more aspects of hiking, must include clear instructions as to the purpose and what can be learned by playing the game.
- D341015 **OTHER HIKING ITEM(S)** Must include what inspired the creation of the item(s) and its purpose. May include, but are not limited to one of the following: Hiking backpack, nature art, nature poem or story, homemade hiking snack mix displayed in a resealable plastic bag (include why ingredients were selected and nutritional value).

## DIVISION 341 - OUTDOOR ADVENTURES: CAMPING & BACKPACKING - LEVEL 2

- 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. (SF281)
- JOURNAL/BINDER Written report of virtual or actual camping/hiking trips with observations OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping or hiking trip diary. Explain growth in project, leading the hikes, planning the camping trip, now being able to identify the wildlife and nature around you and how identified (sight/sound/shape/smell/color). Feathers/leaf/flower pressings must be securely attached, if included. Photos of drawing of observations encouraged. Exhibits measure no larger than 16" x 16". (SF281)
- D341003\* **CAMPING/HIKING SAFETY** Must include explanation of use of item and why selected/purpose, how it fits hiking/camping needs. May include, but not limited to, one of the following: travel sized poisonous plants guide, camping first aid kit, weather/water safety, or hand hygiene kit. (SF281)
- 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. (SF281)
- D341005\* OTHER CAMPING ITEMS Must include what inspired the creation of the item, and its purpose. May include, but not limited to one of the following: nature art, nature haiku poem, spider web sketches, or knot display. (SF281)

## DIVISION 341 - OUTDOOR ADVENTURES: BACKPACKING EXPEDITIONS - 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. (SF281)

D341007\* **JOURNAL/BINDER** - Written report of actual, virtual or imagined expeditions/camping/hiking, OR field journal (notes of actual experiences, sights, sounds, smells, etc.). Explain growth in project, challenges in leading a group, teaching others about wildlife and nature identification and "Leave No Trace." Exhibits

measure no larger than 16" X 16". (SF281)

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. (SF281)

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. (SF281)

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

# **FORESTRY**

This category provides 4-H'ers an opportunity to prepare displays that show 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://4hcurriculum.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 as a PDF for purchase from UNL Marketplace. Other helpful forestry references include Trees of
  Nebraska (EC 1774), Leafing Out (4-H 431), and Plant a Tree (EC 17-11-80).
- Display "boards" must be made from wood or wood composite, i.e., plywood, fiberboard, or masonite, 1/4" to 1/2" thick and no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.
- Display "posters" must be made from a material, e.g. foam board or poster board, that will stand upright without buckling, and be no larger than 24" x 24".
- Display "books" must measure no more than 16" x 16".
- 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 <u>always</u> 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 <u>complete</u> 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 <u>Acer platanoides</u> 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.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

Scoresheets, forms, contest study materials, and additional resources can be found at: https://doi.org/10.1016/j.com/https://d

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 320 - FORESTRY**

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, wild fire, forest products, forest wildlife, or forest pests. The only requirement is that the display must be no larger than 24" by 24" by 24". Photographs, drawings, samples, charts, posters, etc. can be used, but include enough information to adequately explain the topic. Your display should be substantially different from other

display classes. Be as creative as you like.

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

- Collection: Whenever possible, collect leaves from mature trees. Collect leaves any time after they have reached full size, usually beginning in early summer. Leaf samples should be in good condition and representative of the average leaves on the tree. Keep in mind that shaded leaves are often much larger than normal. Carefully remove leaves from the twig with the entire petiole or rachis intact. After collection, fresh leaf samples can be temporarily stored within the pages of an old magazine, but they should be properly pressed and dried for display. Be sure to record pertinent information during collection. All collection must be done by the exhibitor.
- **Mounting:** Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves, e.g., wire, glue, tape, staples, plastic bags, but be sure all their features can be clearly identified.
- Labeling: The label for each sample must include:
  - 1. common name
  - 2. scientific name
  - 3. leaf type
  - 4. leaf arrangement (for broadleaf trees)
  - 5. leaf composition (for broadleaf trees)
  - 6. collector's name
  - 7. collection date
  - 8. collection location (be specific, state and county at a minimum)
- If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig.
- **Supplemental information:** e.g., general uses, common products, fall color, etc., may be included 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 dormant season (November—April) when the buds are mature.
   Twig samples must be at least 6 inches long and exhibit buds. Leaves must be removed and side branches must be trimmed to less than 1 inch in length. All collection must be done by the exhibitor.
- Mounting: Twigs must be mounted on a display board. Any method, e.g. wire, glue, tape, staples, plastic bags, etc.,
  may be used to mount twigs, but be sure all features can be clearly identified. The non-terminal end must be cut at a
  slant so the pith can be seen.
- Labeling: The label for each sample must include:
  - 1. common name
  - 2. scientific name
  - 3. leaf arrangement (for broadleaf trees)
  - 4. collector's name
  - 5. collection date
  - 6. collection location (be specific, state and county at a minimum)
- **Supplemental information:** e.g., general uses, tree characteristics, etc., may be included 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 widely depending
  upon tree species. For example, Silver Maple seeds mature in May while Red Oak acorns do not mature until
  September. Seed samples should be free of insect or disease symptoms.
  - Remember to display seeds, not fruit. For example, the seed of honey locust is enclosed in a pod.
  - Remove and display the seed, not just the pod. It is acceptable to display the fruit with the seed, but clearly label each. All collection must be done by the exhibitor.
- **Mounting:** Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

- Labeling: The label for each sample must include:
  - 1. common name
  - 2. scientific name
  - 3. type of fruit, if known (e.g. samara, pod, nut, legume, etc.)
  - 4. collector's name
  - 5. collection date
  - 6. collection location (be specific, state and county at a minimum)
- **Supplemental information:** e.g., maturity date, average number of seed in the fruit, etc., may be included to enhance 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" by 4" by 4". Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. All collection must be done by the exhibitor.
- **Mounting:** Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- Labeling: The label for each sample must include:
  - 1. common name
  - 2. scientific name
  - 3. wood type (softwood or hardwood)
  - 4. collector's name
  - 5. collection date
  - 6. collection location (be specific, state and county at a minimum)
- **Supplemental information:** e.g., common products, wood density, etc., may be included to enhance educational value.

D320006\*

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

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

A. pith

B. heartwood

C. sapwood

D. one growth ring (beginning and end)

E. cambium

F. bark

- A separate label attached to the back of the disc must include:
  - 1. common name
  - 2. scientific name
  - 3. tree classification (softwood or hardwood)
  - 4. age (of the cross section)
  - 5. collector's name
  - 6. collection date
  - 7. collection location (be specific, state and county at a minimum)

D320007\*

**PARTS OF A TREE - This project is only for ages 8 - 11.** Prepare a poster, no larger than 24" x 24" that clearly identifies the main external parts of any tree:

A. Trunk E. Flowers
B. Crown F. Fruit
C. Roots G. Buds
D. Leaves 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 4H 332. The seedling must be 60 days to 1 year old (on State Fair judging day). The display container must contain at least 8 inches of soil (potting mix or suitable natural soil), have drainage hole(s), and a drain pan to catch drainage water.

Labeling: A waterproof label must be attached and include:

1. common name

4. planting date

2. scientific name

5. emergence date

3. seed treatments (if any)

6. exhibitor's name

- **Supplemental information about the tree:** e.g. where the seed was collected, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc., to enhance educational value.
- Supplemental information will be an important factor in judging.
- D320009\*

  FOREST PRODUCT DISPLAY prepare a visual display and /or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24 inches by 22 inches by 28 inches. Photographs, drawings, samples, charts, posters, etc., can be used. Posters submitted may be no larger than 22" by 28" and may be either vertical or horizontal. The contestant must identify what species of tree the product is derived from and where the product is harvested, grown, or otherwise collected. The product listed must be partially or fully derived from trees; if partial, the approximate percentage should be articulated in the display.
- The goal of this exhibit is for students to learn that many products come from trees and forests and to explore one of these products through in-depth study.
- Information about the tree or forest product: e.g. information about harvesting, processing, industry information, and environmental or other benefits may be included to enhance educational value.
- Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Personal interviews with industry professionals are encouraged as a source of information.
- D320010\*

  FOREST HEALTH DISPLAY Prepare a visual display outlining a specific forest health issue such as a tree disease, insect pest, animal— or human-caused damage, or an abiotic issue such as weather damage. The display must be no larger than 24 inches by 24 inches by 24 inches. Original photographs, drawings, samples, charts, posters, etc., can be used. Actual specimens are strongly encouraged but must be properly preserved, i.e. insects pinned or placed in vials of alcohol, leaves pressed and dried. Posters submitted may be no larger than 24 inches by 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 by 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 exhibitor's name and age.
- Supplemental information about wildfire prevention should be attached to the poster: e.g. frequency of wild fires in Nebraska/United States, financial costs of wildfires, environmental factors that contribute to wild fires, 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"x24". 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/non-point sources of pollution, carbon sequestration, water-wise practices, wildfire prevention strategies, renewable energy sources, and other conservation practices as well as at least 10 species of plants included in the diorama.
- Attach to the exhibit a brief report including supplemental information describing the diorama, defining conservation
  practices, and outlining opportunities for landscape improvements to enhance educational value. Supplemental
  information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of
  information.
- D320013\* TREE PLANTING PROJECT DISPLAY Plant a tree in your community. Prepare a visual display where the student articulates proper tree planting techniques, why the individual tree species was chosen, as well as steps taken to continue care for the tree after initial planting. The display must be no larger than 24 inches by 24 inches by 24 inches. Photographs, drawings, samples, charts, posters, etc., can be used. Posters submitted may be no larger than 24 inches x 24 inches. The tree must have been planted 60 days to 1 year before State Fair judging day. Students must obtain permission from necessary authorities and property owners before planting any trees.

- Labeling: the following information about the tree must be included in the display:
  - 1. Common name
  - 2. Scientific name
  - 3. Planting date
  - 4. Tree source
  - 5. Planter's name
  - 6. Proper tree planting steps
  - 7. 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.

# **RANGE**

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.

- 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, and grass-like plants)
  can be found in the Range Judging Handbook and Contest Guide (EC150, Revised July 2016), Common Grasses of
  Nebraska (EC 170), and Common Forbs and Shrubs of Nebraska (EC118).
- 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.
- Individuals in the Reading the Range Unit 1 project may exhibit in Classes 1-8 and 10. Individuals in the Using Nebraska Range Unit 2 project may exhibit in Classes 1-10.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hrange

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 330 - RANGE MANAGEMENT**

# **BOOKS (Classes 1-6)**

- For books, plants must be mounted on sheets that are no larger than 14" wide by 14" high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. Proper plant mount should include root as well as stem and leaf tissue.
- 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 typed or printed neatly (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
- Personal collection number, indicating order that plants 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).

Scientific name: Schizachyrium scoparium (Michx.) Nash

Common name: Little bluestem County of collection: Boone County Collection date: 6 August 2021 Collector's name: Joe Smith Personal collection number: 37

Value and Importance: Livestock Forage: High,

Wildlife Habitat: High, Wildlife Food: Medium OR Life Span: Perennial OR

Season of Growth: Warm Season OR

Origin: Native

D330001\*

**VALUE & IMPORTANCE FOR LIVESTOCK FORAGE & 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. (SF260)

D330002\* **LIFE SPAN BOOK** - A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs.(SF260)

D330003\* **GROWTH SEASON BOOK** - A collection of 6 cool-season grass mounts and 6 warm-season grass mounts. (SF260)

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 often used to seed pastures. (SF260)

D330005\* **MAJOR TYPES OF RANGE PLANTS BOOK** - A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like, and 3 shrubs. (SF260)

D330006\*

RANGE PLANT COLLECTION BOOK - A collection of 12 range plant mounts with something in common (i.e., poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them. (SF260)

# **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" by 28" on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side.

D330007\* PARTS OF A RANGE PLANT POSTER - Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner. Put your name and 4-H county on the back of the poster. (SF259)

# **BOARDS (Classes 8-9)**

D330009\*

Boards should be no larger than 30" wide by 36" tall. 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 and should be placed in a sheet cover attached to the board. (SF260) **JUNIOR RANCHER BOARD** - This exhibit should include a ranch map with a record book or an

appropriate educational display on some phase of rangeland or livestock management. A short essay must accompany the display to explain the purpose of the rancher board, what was learned, etc. (SF260)

# **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, pellet rifle, .22), archery, and/or hunting skills. No firearms can be entered as an exhibit, nor live ammunition; however, information can be shared through pictures. Classes 4-9 can be entered by anyone in the conservation and wildlife area. Remember to look at General Rules for this area.

- To participate in these competitions, a 4-Her MUST have been enrolled in the Boone County 4-H Shooting Sports
  Club during the current year and MUST have attended at least three practices in each discipline with a certified
  instructor to compete in that division at the fair.
- To compete in:
  - 1. BB Gun/Archery Open to all youth age 8 & older before January 1 of the current calendar year.
  - 2. Air Rifle 4-Her must be in their second year, or age 9 & older before January 1 of the current calendar year.
  - 3. .22 Rifle/Shotgun 4-Her must be age 10 & older before January 1 of the current calendar year. Youth 10 and 11 years of age **must be** accompanied by an adult.
- Dress Code Participants are expected to dress appropriately for the events in which they participate and
  contestants <u>must</u> wear the official County 4-H/FFA dark gray colored t-shirt with current logo on back. Both youth and
  adults should wear attire appropriate for the weather while remaining modest and socially acceptable. Clothing with
  sexually suggestive wording or graphics, and alcohol or tobacco advertisement is not appropriate.
- Footwear Policy Any participant while on the shooting line or shooting in any outdoor shooting event is
  required to wear shoes that completely cover their feet. Examples of footwear that are not acceptable include,
  but not limited to: sandals, clogs, crocks, flip-flops, and bare feet.
- Please read carefully to assure entry in proper age division. All ages will be before January 1 of the current calendar year.
- BB Guns are defined as: Any spring gun or air powered gun that shoots BB's. Must be smooth bore, weigh 6 pounds or under, will be shot at 5 meters (16' 4"). No scopes allowed.
- Air Rifles are defined as: Any hand pump or CO2 air rifle with or without rifling in the barrel that uses .177 caliber pellets. Scopes will not be allowed! Targets will be shot at 10 meters (32' 9").
- Members are encouraged to use their own firearms. Club guns will be available to use if needed.
- · Auto shotgun must have shell catcher.

# The following are rules for firearms brought to the fair match:

- They meet the specific criteria mentioned in the definitions above.
- All firearms be clean and in good working condition.
- Shooters are responsible for and must wear ear protection for .22 Rifle and Trap Shooting Competition. Safety glasses will be provided and must be worn for all events.
- All ammunition must be separate from the gun. For trap, a maximum load of 1 1/8 ounce of size 7 1/2, 8, 8 1/2, or 9 shot must be used.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 347 - EXHIBIT CLASSES**

- 4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle (bb gun), archery, pistol, black powder/muzzleloader, and/or hunting skills.
- No firearms can be entered as an exhibit, nor live ammunition; however information can be shared through pictures.
- Classes 347004 347009 can be entered by anyone in the conservation and wildlife area.
- D347001\* SHOOTING AID OR ACCESSORY Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for. (SF253)
- 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. (SF254)
- 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. (SF255)
- D347004\*

  SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS OF SHOOTING SPORTS,

  CONSERVATION or WILDLIFE ESSAY OR DISPLAY Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 1/2" x 11" paper. (SF256)
- D347005\* **HEALTHY LIFESTYLES PLAN** Include a shooter's, (hiker's, camper's, angler's) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptions or improvements made while following the plan. (SF257)
- D347006\*

  CITIZENSHIP/LEADERSHIP PROJECT Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports, Conservation or Wildlife. Examples could be range development, conservation planting to attract wildlife, a camp, or 4-H recruitment event. Include who benefited from the project, what the 4-H member's role was, and any results. (SF258)
- D347007\* CAREER DEVELOPMENT/COLLEGE ESSAY, INTERVIEW OR DISPLAY Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person's 4-H career. Essays are limited to 1000 words and should be on 8 1/2" x 11" paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers. (SF252)
- D347008\* **COMMUNITY VITALITY DISPLAY** Explore the difference shooting sports, conservation, fishing, and hunting make in keeping Nebraska vibrant especially in rural area. Present facts and research in an interesting way for the public to learn. (SF251)
- D347009\* AG LITERACY-VALUE ADDED AGRICULTURE INTERVIEW OR RESEARCH PROJECT Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present findings in an interesting way for the public to learn. (SF250)



## **DIVISION 458 - ARCHERY**

- BareBow (BB), Compound, Recurve/Long Bow, or Genesis, must be shot with fingers, no sights or stabilizers allowed.
- Freestyle (FS), any bow, shot with a mechanical release, sights, stabilizers, and peep sights allowed.

# Enter only one of the following:

D458001	ARCHERY - BAREBOW - 8-11 Years Old
D458002	ARCHERY - BAREBOW - 12-14 Years Old
D458003	ARCHERY - BAREBOW - 15-18 Years Old
D458004	ARCHERY - FREESTYLE - 8-11 Years Old
D458005	ARCHERY - FREESTYLE - 12-14 Years Old
D458006	ARCHERY - FREESTYLE - 15-18 Years Old

## **DIVISION 461 - BB GUN**

Course of Fire - 10 shots prone, 10 shots standing, 10 shots kneeling, 10 shots sitting (Total of 40 shots).

D461001	BB GUN - 8 Years Old
D461002	BB GUN - 9 Years Old
D461003	BB GUN - 10 Years Old
D461004	BB GUN - 11 Years Old
D461005	BB GUN - 12-13 Years Old
D461006	<b>BB GUN</b> - 14 & Over

## **DIVISION 462 - AIR RIFLE**

Course of Fire - 20 shots standing, 10 shots prone, 10 shots kneeling (Total of 40 shots).

D462001	AIR RIFLE - 9 Years Old
D462002	AIR RIFLE - 10 Years Old
D462003	AIR RIFLE - 11 Years Old
D462004	AIR RIFLE - 12-13 Years Old
D462005	AIR RIFLE - 14 & Over

## **DIVISION 463 - .22 RIFLE**

- NRA 1/2 scale metallic silhouette targets will be shot.
  - A. 10 Rams at 100 meters or 109 yds.
  - B. 10 Turkeys at 77 meters or 84 yds.
  - C. 10 Pigs at 60 meters or 66 yds.
  - D. 10 Chickens at 40 meters or 43 yds.
- Only .22 long rifle ammunition can be used. Hot loads, such as "stinger" are not permitted.
- Any sights, telescopic or metallic may be used.
- Trigger guard must be present. Any trigger not subject to discharge. In event of accidental discharge, trigger shall be adjusted or gun replaced.
- The stock must be traditionally styled from conventional configurations such as factory rifle stocks or silhouette stocks.
- The barrel can not exceed 30" from face of closed bolt to end of barrel.

## Enter only one of the following:

D463001	.22 RIFLE - Open Sites - 10 & 11 Years Old
D463002	.22 RIFLE - Open Sites - 12 & 13 Years Old
D463003	.22 RIFLE - Open Sites - 14 & Over
D463004	.22 RIFLE - Scope - 10 & 11 Years Old
D463005	.22 RIFLE - Scope - 12 & 13 Years Old
D463006	.22 RIFLE - Scope - 14 & Over
	DIVISION 464 - TRAP
D464001	TRAP SHOOTING - 10 & 11 Years Old - Course o

# D464001 **TRAP SHOOTING** - 10 & 11 Years Old - Course of Fire - 25 - 16 Yards D464002 **TRAP SHOOTING** - 12 & 13 Years Old - Course of Fire - 50 - 16 Yards D464003 **TRAP SHOOTING** - 14 & 15 Years Old - Course of Fire - 25 - 16 Yards; 25 - 20 Yards

D464004 **TRAP SHOOTING** - 16 & Over - Course of Fire - 25 - 16 Yards; 25 - 20 Yards; 25 - Doubles - 16 Yards

**SHOOTING** 

# **FOOD & NUTRITION**

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. Recipes may be handwritten, photocopied or
  typed. Place food on the appropriate size plate or container and put in self-sealing bag. Attach entry tag and recipe at
  the corner of the bag on the outside. 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 <a href="https://go.unl.edu/ne4hfood-nutrition">https://go.unl.edu/ne4hfood-nutrition</a>. 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, or 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. Extension Staff and the Fair Board are not responsible for non-disposable containers, lost bread boards, china or glassware.
- INGREDIENTS Any ingredient that the 4-H'er uses must be able to be purchased by the 4-H'er. Ingredients such as beer, whiskey, rum, etc. may NOT be used in any recipe file or food exhibit. Exhibits that include alcohol will be disqualified.
- 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 the 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:
  - A. Egg or cream fillings and cream cheese frostings
  - B. Any meat item including meat jerky, imitation meat bits (bacon bits, pepperoni, etc.)
  - C. Melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted)
  - D. Uncooked fruit toppings (i.e. fresh fruit tart)

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hfood-nutrition">https://go.unl.edu/ne4hfood-nutrition</a>

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 350 - GENERAL FOODS & NUTRITION**

DIVISION 350 - GENERAL FOODS & NUTRITION		
E350001*	<b>FOOD SCIENCE EXPLORATION</b> - 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" by 30"), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in portfolio or notebook. Consider neatness and creativity. (SF152)	
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 a report to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22" by 30"), a computer-based presentation printed off with notes pages (if needed) and displayed in binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity. (SF122)	
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 a report to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22" by 30"), a computer-based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity. (SF122)	
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-Her is in 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. (SF251)	

## **DIVISION 401 - COOKING 101**

•	County Project Onl	ly – not eligible for State Fair Com	petition. Each exhibit must include the recipe.
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E401001	COOKIES - Any recipe, 4 on a paper plate.
E401002	MUFFINS - Any recipe, 4 on a paper plate.
E401003	NO BAKE COOKIE - Any recipe, 4 on a paper plate.
E401004	<b>CEREAL BAR COOKIE</b> - Any cereal based recipe made in pan and cut into bars or squares for serving.
E401005	GRANOLA BAR - Any recipe, 4 on a paper plate.
E401006	BROWNIES - Any recipe, 4 on a paper plate.
E401007	SNACK MIX - Any recipe, at least 1 cup in self-sealing plastic bag.

## **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 ½" x 4 ½" or 9" x 5". If mini-loaf pans are used for exhibit, two
	loaves must be presented for judging. (SF123)
E440000*	OPEATIVE MIXEO. Any making at least 0/4 of below down durch and any office and applied any angulate and

E410002*	<b>CREATIVE MIXES</b> - Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or
	in a disposable pan. Baked item made from a mix (commercial or homemade mixes acceptable). Food
	product must have been modified to make a new or different baked item. Examples include: poppy seed
	quick bread from a cake mix, cake mix cookies, sweet rolls made from ready-made 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? (SF142)

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

E410004*	<b>HEALTHY BAKED PRODUCT</b> - 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 (e.g.
	banana bars, cantaloupe quick bread, zucchini muffins, etc.). (SF124)

- 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. (SF129)
- 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 (e.g. whole wheat applesauce bread, peanut butter oatmeal cookies, etc.). (SF134)
- 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 of 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. (SF133)

## **DIVISION 411 - COOKING 301**

 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.

E411001* E411002*	WHITE BREAD - Any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate. (SF138) WHOLE WHEAT OR MIXED GRAIN BREAD - Any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate. (SF138)
E411003*	<b>SPECIALTY ROLLS</b> - 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. (SF138)
E411004*	<b>DINNER ROLLS</b> - Any yeast recipe, 4 rolls on a paper plate. May be clover leaf, crescent, knot, bun, bread sticks, or any other type of dinner roll. (SF138)
E411005*	SPECIALTY BREAD - Any recipe made with yeast) - Tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least 3/4 of a full sized baked product. (SF141)

SHORTENED CAKE - Must exhibit at least 3/4 of the cake (recipe must not be from a cake mix).

Shortened cakes use fat for flavor and texture and recipes usually begin by beating fat with sugar by creaming and include leavening agents in the recipe. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white-based frostings allowed). (SF137)

## **DIVISION 412 - COOKING 401**

- Any bread item prepared or baked using a bread machine should be entered under the Cooking 201. All exhibits
  made in the Cooking 301 or Cooking 401 projects must have been prepared without the assistance of a bread
  machine for mixing, raising, or baking of the food item.
- E412001\* **DOUBLE CRUST FRUIT PIE** Made with homemade fruit filling. <u>No egg pastries or cream fillings</u>. No canned fillings or premade pie crusts. May be a double crust, crumb, cut-out or lattice topping. Using an 8- or 9-inch disposable pie pan is recommended. (SF144)
- E412002\* **FAMILY FOOD TRADITIONS** Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Any baked item associated with family tradition and heritage. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, and (C) where or who the traditional recipe came from, (SF145)
- 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. (SF146)
- E412004\* **CANDY** Any recipe, 4 pieces of candy on a paper plate or 1/2 cup. No items containing cream cheese will be accepted (e.g. cream cheese mints). Candy may be cooked or no cook; dipped, molded, made in the microwave or other methods of candy preparation. Recipe must be included. (SF147)
- 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 frosting allowed). (SF138)
- E412006\* SPECIALTY PASTRY Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked items such as pie tarts, puff pastry, phyllo doughs, biscotti, choux, croissants, Danish, strudels. Phyllo dough may be pre-made or from scratch. Pastries made with cream or egg based fillings will be disqualified. (SF143)

## **DIVISION 409 - YOU LEARN TO BAKE**

County Project Only – not eligible for State Fair Competition. Each exhibit must include the recipe.

E409001	<b>PEANUT BUTTER COOKIES</b> - (Any recipe) - 4 on a small plate (6").
E409002	OATMEAL DROP COOKIES - (Any recipe) - 4 on a small plate (6").
E40000	DDOWNIES (Any regine) 4 on a great plate (6")

E409003 BROWNIES - (Any recipe) - 4 on a small plate (6").

E409004 COFFEE CAKE WITH TOPPING - (Any recipe) - Made from basic ingredients - 5" x 5" square.

## **DIVISION 417 - CUPCAKE & COOKIE DECORATING**

- Entries are not eligible for State Fair. Mixes may be used.
- Use a 4"x6" index card to record decorating tips and technique(s) used.
- E417001 **SINGLE FROSTED CUPCAKE** Bake and frost a single 2-1/4" to 2-1/2" diameter cupcake. Decorations should be limited to a single layer of frosting.
- E417002 **SINGLE DECORATED 3-D CUPCAKE** Bake and frost a single 2-1/4" to 2-1/2" diameter cupcake. Decorate using edible items such as candies, pretzels, cookies, coconut, etc. Cupcakes not limited to single layer. 3-D creativity encouraged.
- E417003 **CUPCAKE THEME EXHIBIT** Bake and decorate 2 to 5 (two to five) 2-1/4" to 2-1/2" diameter cupcakes. Exhibit should carry out a theme. Decorate using edible items, such as candies, pretzels, cookies, coconut, etc. No limit to creativity.
- E417004 **SINGLE DECORATED COOKIE** Use a variety of techniques and frosting to decorate a single entry cookie.
- E417005 COOKIE THEME EXHIBIT Decorate 2-5 cookies. Exhibit should carry out a theme.
- E417006 **START TO FINISH** Bake and decorate a pair of cookies. Any cookie and frosting recipe may be used but baking & decorating must be the main work of the 4-H member with minimal adult help.
- E417007 **MIXED PLATE** Decorate two cookies and two cupcakes to the theme of your choice. Any frosting and cake/cookie recipe can be used.

## **DIVISION 418 - CAKE DECORATING**

- Label your entry by placing your name, address and club name on the bottom of your board.
- All exhibits should be entered on a double or triple thickness cardboard covered with foil, parchment paper, or freezer paper (wax side up).
- Cardboard should be at least 2" bigger than the project. Please use boards that do not need to be returned.

- Cake can be an 8" or 9" round or square or a 9" x 13" cake but must be made from no more than one cake mix.
- Boards should not be wider than 12" on one side so they will fit into glass display case for the remainder of the fair.
- Use frosting to anchor cake to cardboard. A border at the base of the cake should be used to give the cake a more finished look.
- Frosting should be a homemade frosting. Commercial frostings are not eligible.
- Cake Decorating will be divided into three divisions. The determination of which division the cake exhibit falls in will be according to the number of years the 4-Her has been in the project.
  - 1. Beginning Class: 1st & 2nd years in project
  - 2. Intermediate Class: 3rd & 4th years in project
  - 3. Advanced Class: 5th year & over in project
- OPTIONAL: Photos can be taken of your cake after judging and you may take your cake home.
- Entries are not eligible for State Fair.

#### **DIVISION 418 - CAKE DECORATING - BEGINNING**

E418001	<b>DECORATED SINGLE LAYER CAKE</b> - trosted with trosting of choice. Edible foods, fruit or candy may be
	used to decorate.
E418002	<b>DECORATED CUT-UP CAKE</b> - Any shape created with single layer cakes. Cakes should be frosted with

frosting of choice. Edible foods, fruit or candy may be used to decorate.

PROJECT NOTEBOOK - A notebook of any decorating done by the 4-H'er during the project. Notebook

E418003 **PROJECT NOTEBOOK** - A notebook of any decorating done by the 4-H'er during the project. Notebook should contain a picture of the project, and techniques or tips used to complete the project, and a date.

· Projects using decorating tips and techniques.

E418004 **SET OF 4 DIFFERENT BORDERS** - with your choice of up to 4 different tips (only 1 tip per border). Use a 6" x 8" foil covered cardboard. Allow 1" of space around the outside for handling. Pipe borders on the 4" x 6" area in the center of the cardboard.

E418005 **DECORATED 1 LAYER CAKE** - using 2-3 different tips in decorating. Record the tips used in the project.

# **DIVISION 418 - CAKE DECORATING - INTERMEDIATE**

Projects using decorating tips and techniques. All of the projects can use frosting of choice.

E418010 **PARTY CAKE** - Create your own party cake baked in a square, rectangle, round, or heart shaped pan. The cakes may be cut to make another design. Edible foods, fruit or candy may be used to decorate.

E418011 **CAKE** - decorated with a stencil.

Projects using decorating tips and techniques. All of the projects can use frosting of choice.

E418012 **SET OF 4 DIFFERENT BORDERS** - with your choice of up to 4 different tips (only 1 tip per border). Use a 6" x 8" foil covered cardboard. Allow 1" of space around the outside for handling. Pipe borders on the 4" x 6" area in the center of the cardboard.

E418013 **TWO LAYER 8, 9, OR 10 INCH CAKE** - using 2-3 tips, and including flat surface flower or other design, and a side trim.

E418014 **FOUR IDENTICAL DECORATING PICKS** - made from <u>royal icing</u>. Use 2-3 different tips. Display on a piece of Styrofoam, or on 4 frosted cupcakes.

E418015 **DECORATED CAKE** - of 2 or more tiers of graduated sizes using supports and separator plates. Pillars may be used. Cake should include decorations that require the use of 3-5 decorating tips. Record tips used.

E418016 **DECORATED CAKE** - made from a character pan.

E418017 **PROJECT NOTEBOOK** - A notebook of any decorating done by the 4-H'er during the project. Notebook should contain a picture of the project, and techniques or tips used to complete the project, and a date.

# **DIVISION 418 - CAKE DECORATING - ADVANCED**

Projects that require no decorating techniques.

E418019 **PARTY CAKE** - Create your own party cake baked in a square, rectangle, round or heart shaped pan. The cakes may be cut to make another design. Edible foods, fruit or candy may be used to decorate.

• Projects that require decorating techniques. Cakes should be frosted with frosting of choice. Artificial/real flowers may be used to enhance the cake. More than one cake mix can be used in advanced level classes.

E418020 **DISPLAY** - of a sugar crystal panoramic item.

E418021 **MOLDED OR SHAPED OBJECT** - (Made from royal icing or fondant). May be displayed on a cake or independent display.

E418022	<b>DECORATED CAKE</b> - of 2 or more tiers. Cake should show advanced borders or lattice work.
E418023	<b>DECORATED CAKE</b> - of 2 or more tiers. Cake should show advanced flower making detail.
E418024	<b>DECORATED CAKE</b> - of 2 or more tiers. Cake should show advanced use of fondant to cover and
	decorate cake.
E418025	<b>SPECIALTY CAKE</b> - Cake carved/baked in a free form shape by the 4-H'er. Cake should show advanced use of decorating techniques.
E418026	<b>CAKE</b> - decorated using air-brush techniques, and other advanced decorating techniques.
E418027	<b>THREE RING BINDER</b> - collection of pictures of cakes made throughout the years a 4-H'er has participated in the cake decorating project. Captions should be included to describe each cake and the skills used. Minimum of 5 pages.

# **DIVISION 420 - MISCELLANEOUS**

• One entry per member.

E420001 **FOOD FLOP** - Did something just not go right as you were preparing your food exhibit for the fair? Bring it anyway! Write a paragraph to tell what "flopped" and what you have learned that you will do different the next time.

E420002 **FAMILY FOOD EXHIBIT, STORY OR POSTER** - As a family, do something together related to food (i.e. make a food product together to exhibit, write a short story about a family tradition, take pictures of a favorite family activity). Write a story or design a poster (no larger than 24" x 22") depicting your family food exhibit. Tell/show how your family worked together, who did what, etc.

## **DIVISION 407 - FOOD PRESERVATION**

- PROCESSING METHODS Current USDA processing methods and altitude adjustments must be followed for all food preservation. Jam, preserves and marmalades, fruit, tomatoes and pickled products must be processed in a boiling water bath. Tomatoes may be processed in a pressure canner. All non-acid vegetables and meats must be processed in a pressure canner. Improperly canned or potentially hazardous food items will be disqualified. Spoiled or unsealed container disqualifies entry.
- JARS AND LIDS Do not need to be the same brand. Half pint jars may be used for jellies and preserves. The jars
  are not to be decorated by the exhibitor in any way. Canning jars must be used others will be disqualified. No onefourth pint jars allowed. Two-piece lids consisting of a flat metal disk and a ring should be used. No zinc lids or onepiece lids.
- **CURRENT PROJECT** Exhibits must have been preserved since the member's previous year's county fair, and not been exhibited at the previous State Fair.
- CRITERIA FOR JUDGING Exhibits will be judged according to score sheets available at your local extension
  office. Incomplete exhibits will be lowered a ribbon placing. Canned food items not processed according to altitude in
  Boone County (1800 feet) will be lowered one ribbon placing. Check <a href="https://food.unl.edu/canning#elevation">https://food.unl.edu/canning#elevation</a> for your
  county's altitude and how that affects food processing times and pounds of pressure.
- Extension Staff and the Fair Board are not responsible for lost, damaged or broken exhibits.
- **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, and may be handwritten, photocopied or typed. Commercially prepared seasoning mixes are not allowed. Current USDA guidelines for food preservation methods MUST be followed. Suggested sources of recipes include:
  - 1. 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
  - 2. USDA Guide to Home Canning (<a href="https://nchfp.uga.edu/publications/publications\_usda.html">https://nchfp.uga.edu/publications/publications\_usda.html</a>)
  - 3. Nebraska Extension's Food Website: <a href="https://food.unl.edu/food-safety">https://food.unl.edu/food-safety</a> or Extension publications from other states
  - 4. Ball Blue Book (published after 2009) or online: https://www.freshpreserving.com/recipes
- All exhibits must include the **4-H Food Preservation Card** attached to the project as the required supporting information or include the following information with the exhibit: Cards are available at the extension office, or at <a href="https://go.unl.edu/ne4hfood-nutrition">https://go.unl.edu/ne4hfood-nutrition</a>
  - 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 is used)
- 8. Drying method and drying time (for dried food exhibits).
- 9. Recipe and source of recipe (if a publication, include name and date).

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **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. (e.g., 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. (SF155)

#### **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 of 1/4 cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together. (SF154)
- E407002\* FRUIT LEATHER Exhibit 3 different examples of 3 different fruit leathers. Place a 3-4" sample of each fruit together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.(SF154)
- E407003\* **VEGETABLE LEATHER** Exhibit 3 different examples of 3 different vegetable or vegetable/fruit leather combo. Place a 3-4" sample of each leather together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together. (SF154)
- E407004\* **DRIED VEGETABLES** Exhibit 3 different samples of 3 different dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together. (SF149)
- E407005\* **DRIED HERBS** Exhibit 3 different samples of 3 different dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together. (SF149)
- E407006\*

  BAKED ITEM MADE WITH DRIED PRODUCE/HERBS Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a dried produce/herb item made by the 4-H'er. Ex. Granola bar made with dried fruits, dried cranberry cookies, Italian herb bread, lemon thyme cookies. Supporting information must include both the recipe for the dried produce/herb AND the baked food item. (SF156)

# **DIVISION 408 - UNIT 3 BOILING WATER CANNING**

- E408001\* **1 JAR FRUIT EXHIBIT** Exhibit one jar of a canned fruit. Entry must be processed in a boiling water bath according to current USDA recommendations. (SF150)
- E408002\* **3 JAR FRUIT EXHIBIT** Exhibit 3 jars of different canned fruits. May be three different techniques for same type of product, (i.e., applesauce, canned apples, apple pie filling, etc.) Entry must be processed in a boiling water bath according to current USDA recommendations. (SF150)
- E408003\* **1 JAR TOMATO EXHIBIT** Exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath or pressure canner according to current USDA recommendations. (SF150)
- 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 or pressure canner according to current USDA recommendations. (SF150)
- E408005\* **1 JAR PICKLED EXHIBIT** Exhibit one jar of a pickled and/or fermented product. Entry must be processed in a boiling water bath according to current USDA recommendations. (SF150)
- 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. (SF150)
- E408007\* **1 JAR JELLED EXHIBIT** Exhibit one jar of a jam, jelly, fruit butter, or marmalade. Entry must be processed in a boiling water bath according to current USDA recommendations. (SF153)
- 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 a boiling water bath according to current USDA recommendations. (SF153)

# **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 or meats canned in a pressure canner according to current USDA recommendations. (SF150)
- 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. (SF150)

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. (SF150)
E414004*	QUICK DINNER - Exhibit a minimum of 3 jars to a maximum of 5 jars plus menu. Meal should include 3
	canned foods that can be prepared within an hour. List complete menu on a 3" x 5" file card and attach to
	one of the jars. Entry must be processed canner according to current USDA recommendations. (SF151)
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. (SF150)
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. (SF150)

# **SAFETY**

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

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hsafety">https://go.unl.edu/ne4hsafety</a> PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 440 - SAFETY**

- 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. (SF110)
- Kits containing any of the following will be automatically disqualified:
  - 1) 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).
  - 2) Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
  - 3) Any controlled substance.
- 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. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose, the number of people supported, and a list of individual contents is required. Youth are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share that experience in kit documentation.

  Please include an explanation of drinking water needs for your disaster kit. Do not bring actual water to the fair in the kit. (SF111)
- 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 1/2" X 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging. (SF292)
- 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. (SF190)
- E440005\* CAREERS IN SAFETY The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics,

emergency management personnel, some military assignments, law enforcement officers, emergency room medical personnel, fire investigator, and more. It is recommended youth interview a professional in the field in their research. Additional research sources might include books, articles, career web sites, job-related government web sites, or interviews with career placement or guidance counselors. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes. (SF191)

E440006 SAFETY POSTER - Follow poster guidelines in Department - Posters.

## **DIVISION 441 - BICYCLES/CYCLING**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- · Entries are not eligible for State Fair.
- E441001 **BICYCLE SAFETY POSTER** 14" x 22" either vertical or horizontal arrangement. May be in any medium watercolor, ink, crayon, etc., so long as they are not three-dimensional.
- BICYCLE DEMONSTRATION DISPLAY to be exhibited by an individual. Exhibit may include: 1) parts of a bicycle, 2) worn or broken parts, or 3) a step-by-step procedure of how some repair or service job is performed. A limited number of photographs are acceptable. Actual parts or cut-aways of parts are recommended. The exhibit is to be prepared on a 24" high x 32" wide board not to exceed 1/4" in thickness.
- E441003 **DOCUMENTED BIKE RIDING TRIP** Include a written report using a notebook or scrapbook showing a bike ride or trip you have made using your bike.
- E441004 **YOU BE THE TEACHER** Share with others what you learned in the project. Exhibit may be a notebook or small display of an educational nature.

## **DIVISION 442 - ATV**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- · Entries are not eligible for State Fair.
- E442001 SAFETY POSTER 14" x 22" Six photos of yourself demonstrating safety measures necessary for ATV operation
- E442002 SAFETY SCRAPBOOK Journal of your ATV safety practices.
- E442003 **DEMONSTRATION DISPLAY** Show some part or system of an ATV, worn or broken part, step-by-step repair procedure, etc. Include a brief description. Display on a board 24" high x 32" wide and 1/4" thick.
- YOU BE THE TEACHER Educational notebook, display, collection of materials that relate to the project. Include an 8 1/2" x 11" page describing exhibit and summary of learning.

# **DIVISION 450 - FIRE EDUCATION**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- FIRE SAFETY POSTER This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Draw every room, including all doors and windows. Use black or blue arrows showing primary escape routes from each room. Use red arrows showing secondary routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28". (SF269)
- FIRE SAFETY SCRAPBOOK This 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 1/2" x 11" paper. Correct sentence structure, readability and thorough explanations are an important part of judging. (SF270)
- FIRE PREVENTION POSTER Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.). Originality, clarity and artistic impression will all be judged. Do not include live fireworks, matches or other flammable/explosive/hazardous materials. Any entry containing this material will be disqualified. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28". (SF268)

# **LEADERSHIP & PERSONAL DEVELOPMENT**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 532 - SERVING AS A JUNIOR LEADER**

F532001	HELPING ACTIVITY POSTER - Make a poster showing how you helped someone with a problem they
	were having. Follow poster guidelines.
F532002	OUTLINE OF SPECIFIC LEADERSHIP ACTIVITY with showing of steps to accomplish your goal
	results, what you'd do differently next time, and what you have learned.
F532003	SCRAPBOOK - Any size scrapbook of an activity you helped with while serving as a 4-H Jr. Leader.
F532004	POSTER - Make a poster of an activity you helped with while serving as a 4-H Junior Leader.
F532005	CWF EXHIBIT - Citizenship Washington Focus Trip - PowerPoint, poster, scrapbook or other exhibit.

#### **DIVISION 533 - LEADERSHIP**

4-Hers will develop exhibits that show what they have learned. The exhibit may include but is not limited to:
posters, 14" x 22"; notebooks, 8 1/2" x 11"; 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 for grades 3-5, My Leadership Journal for grades 6-8; and My Leadership Portfolio for grades 9-12.

F533001	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.
F533002	<b>PLAN A VACATION</b> - Follow guidelines from My Leadership Workbook, pages 26-27, on Step Out and Step Inward Activities to help you 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.
F533003	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. (Examples: "I want people to like me" is unclear. "I want to make three new 4-H friends this year" is clear.)
F533004	<b>CAREER ESSAY</b> - Choose a career and job shadow in that career. Write a 1-2 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?
F533005	<b>GET ORGANIZED</b> - Develop a plan for organizing your room. Show pictures and what steps were taken to complete the task. Complete Step Out and Step Inward Activities on pages 22-23 of the manual.
F533006	EDUCATIONAL DISPLAY OR POSTER ABOUT LEADERSHIP

# **JUDGING, SKILL & IDENTIFICATION CONTESTS**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- While a contest is in progress, a contestant shall not communicate with others, except as directed by the Superintendent in charge of the contest. Participants will be informed of regulations at the beginning of each contest.
- 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
- The last year of eligibility is the calendar year the member becomes 19.
- In all events/classes where an exhibitor's presence is required, the exhibitor (4-H/FFA) is required to wear the officially approved County 4-H/FFA T-Shirt. This would even include interview judging of static exhibits. The only exception to this rule are exhibitors participating in Favorite Foods Review, Music, and Presentation Contests. These exhibitors have the option of wearing business casual with the official 4-H chevron or FFA emblem attached.

# **DIVISION 501 - FAMILY & CONSUMER SCIENCE JUDGING**

# **SENIOR DIVISION GUIDELINES:**

- The 2024 Life Challenge will be held June 20 & 21 on UNL's East Campus.
- The Life Challenge Event is open to any current 4-Her who is 10 (before January 1 of the current calendar year) and older. There will be career exploration workshops for youth ages 10 & 11 held in conjunction with the Life Challenge contests.
- Pre-registration is necessary and can be done through the extension office by June 1.
- Each participant must complete the Health Form available with their enrollment on 4-H Online.
- 4-Hers can select to do any of the subject matter Challenges, placing questions, or workshops, or some combination.

#### JUNIOR DIVISION GUIDELINES:

- The web-based quiz will be available on the 4-H website and is based on FCS subject matter, designed for 8-12 year old's.
- Participants would complete the quiz and get a score. This score and the 4-Hers ribbon placing would be sent to the extension office and we in turn will award the 4-Her a ribbon.

F501001 **SENIOR DIVISION:** Ages 12 & above before January 1, of the current calendar year. **JUNIOR DIVISION:** Ages 11 & under before January 1, of the current calendar year.

## **DIVISION 501 - HORTICULTURE JUDGING**

- The Horticulture Judging Contest will be held on Tuesday, June 25, at 10:00 a.m. at the Boone County Event Center, Fairgrounds, Albion
- Contestants will not be allowed to touch any plant materials.
- Participants will be divided into Junior and Senior divisions.

F501003 **SENIOR DIVISION:** Ages 12 & above before January 1, of the current calendar year. **JUNIOR DIVISION:** Ages 11 & under before January 1, of the current calendar year.

## **DIVISION 501 - LIVESTOCK JUDGING**

The Livestock Judging Contest will be held on Wednesday, July 10 at 1:00 p.m.

F501006 **SENIOR DIVISION:** Ages 12 & above before January 1, of the current calendar year. **JUNIOR DIVISION:** Ages 11 & under before January 1, of the current calendar year.

# **DIVISION 501 - HORSE JUDGING**

The Horse Judging Contest will be held on Saturday, July 6 at 8:00 a.m. in the horse arena at the fairgrounds.

F501008 **SENIOR DIVISION:** Ages 12 & above before January 1, of the current calendar year. **JUNIOR DIVISION:** Ages 11 & under before January 1, of the current calendar year.

## **DIVISION 501 - TRACTOR OPERATORS CONTEST**

- Sunday, June 9, 1:00 p.m. Boone County Fairgrounds, Albion
- The contest will be conducted according to the rules set forth in the "Nebraska 4-H Tractor Operator's Contest," (EC7-56-77). Ribbons will be awarded by purple, blue, red and white groups.

F501010 **JUNIOR DIVISION:** Ages 11, 12 & 13 before January 1, of the current calendar year F501011 **SENIOR DIVISION:** Ages 14 & above before January 1, of the current calendar year

## **DIVISION 501 - ATV CONTEST**

Sunday, June 9, 1:00 p.m. - Boone County Fairgrounds, Albion

F501012 **JUNIOR DIVISION:** Ages 11, 12, & 13 years before January 1, of the current calendar year F501013 **SENIOR DIVISION:** Ages 14 & above before January 1, of the current calendar year

# **DIVISION 501 - BICYCLE RODEO**

Sunday, June 9, 3:30 p.m. - Boone County Fairgrounds, Albion

## **GENERAL INFORMATION:**

- 4-H members in Boone County are eligible to compete in the Bicycle Rodeo. There is no senior division.
- The rodeo will consist of no more than 6 (six) events. These events are subject to change on a yearly basis. Check with the Extension Office for course patterns.
- Examples of Events, but not limited to, include:
  - Newspaper Toss A rider follows a marked lane and throws a newspaper at a bullseye target located 10 to 15
    feet away. The target consists of three circles marked on the pavement. Each rider will throw three papers. The
    riders with the most points will win the event.
  - 2. Marble Drop This event tests the ability of the rider to ride in a straight line while dropping marbles into cans. Five cans are placed in a straight line six feet apart. A lane is marked on the left side of the cans and the rider must stay in this lane as he rides by the cans and drops the marbles in. Coffee cans will be used in the beginner division and soup cans in the junior division.
  - 3. Figure Eight Must not break pattern or let feet touch the ground. Penalty for breaking pattern.
  - 4. Obstacle Course Must not break pattern or let feet touch the ground. Penalty for breaking pattern.
  - 5. Safety Quiz (possible for Junior Division).

F501014 **JUNIOR DIVISION** - Ages 8-11 before January 1 of the current calendar year. Must be enrolled in 4-H.

# **ENTREPRENEURSHIP**

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" x 22" and may be arranged either horizontally or vertically.
- Poster may not use copyrighted materials, such as cartoon characters or commercial product names.
- Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing. Posters may include photographs, charts or examples as well as a written explanation.

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hentrepreneurship">https://go.unl.edu/ne4hentrepreneurship</a>

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 531 - ENTREPRENEURSHIP INVESTIGATION**

F531001\*

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

F531002\* **SOCIAL ENTREPRENEURSHIP PRESENTATION** - Prepare a five slide PowerPoint presentation about a social entrepreneurship venture to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a print out of the note pages which show each slide. Enter exhibit in a folder with fasteners (no slide bars). (SF181)

F531003\* MARKETING PACKAGE - (Mounted on a 14" x 22" poster) Must include at least three items (examples) developed by the 4-Her 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-Her and not an existing business. (SF181)

F531004\* **SAMPLE OF AN ORIGINAL PRODUCT** - With an information sheet (8 1/2 " x 11") answering the following questions:

- 1. What did you enjoy the most about making the product?
- 2. What challenges did you have when making the product? Would you do anything differently next time? If so, what?
- 3. What is the suggested retail price of the product? How did you decide on the price?
- 4. Market analysis of the community data gathered through a survey of potential customers. 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? (SF181)

F531005\* PHOTOS OF AN ORIGINAL PRODUCT - Mounted on a 14" x 22" poster. Must include three photos of developed product and a mounted information sheet answering the following questions. If exhibiting in both Class F531004 and Class F531005, products must be entirely different products.

- 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?
- 4. 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? (SF181)

F531006\* **ENTREPRENEURSHIP CHALLENGE** - Take on the entrepreneurship challenge. Entrepreneurship Challenge is open to 4-H'ers enrolled in any of the three units of ESI. Complete five (5) or more of the challenges from the following list. The exhibit will include highlights from these five (5) challenges. Consider labeling each challenge so the viewer will understand what the challenge was. Enter a poster,

video (or other digital presentation), report or scrapbook related to the learning from the challenge. Use you creativity to show and share what you learned. **Select your five (5) challenges from the list below:** 

- 1. Sell something.
- 2. Talk to local leaders about entrepreneurial thinking and how it is being applied or could be applied to a current community issue.
- 3. Introduce yourself to a local entrepreneur and take a selfie with them.
- 4. Be a detective! Look for Nebraska-made products and find out more about the business.
- 5. Tour 2-3 entrepreneurial businesses and create a photo story.
- 6. Investigate what it takes to be an entrepreneur and complete a skills assessment.
- 7. Make a prototype (sample/model) of a new product idea. (Include the prototype or photo of prototype).
- 8. Work with a friend to develop a new business idea!
- 9. Contact your local Extension Office to learn about entrepreneurship opportunities.
- 10. Create an activity to teach others about entrepreneurship (coloring page, puzzle, game, etc.).(SF181)

# **AGRONOMY**

The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range, and soil sciences to solving problems in management, conservation, sustainability, and environmental protection. For guidelines on specific projects, refer to appropriate project manuals.

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hagronomy">https://go.unl.edu/ne4hagronomy</a>.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

## **DIVISION 750 - FIELD CROPS**

# **Grain or Plant Exhibits (Classes 1-5) IMPORTANT:**

- A completed Crop Production Worksheet (available at: <a href="https://go.unl.edu/cropproductionprojectworksheet">https://go.unl.edu/cropproductionprojectworksheet</a>) must accompany grain and plant exhibits or it will automatically be deducted one ribbon placing, The worksheet must include the exhibitors name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dryland, and general information including farm cropping history, soil type and weather effects.
- The worksheet also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis. Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season, and what you learned from your crops project. The worksheet counts as 50% of the total when judged.
- · Worksheet must be the original work of the individual exhibitor or it will be deducted one ribbon placing.
- Attach the worksheet to the entry in a clear plastic cover such that it can be read without removing it from the cover.
   In addition to the worksheet, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit. Refer to Scoresheet SF264.
- Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project and brought in an appropriate sized box/container for display. 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" long.
- Other crops (alfalfa, millet, etc.) sheaf of stems 3 inches in diameter at top tied with stems cut a ground level or half size small square bale.

G750001\* CORN - [includes yellow, white, pop, waxy, or any other type] (SF264)

G750002\* **SOYBEANS** (SF264)

G750003\* OATS (SF264) G750004\* WHEAT (SF264)

G750005\* **ANY OTHER CROP** - [includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.] (SF264)

# Displays (Classes 6-10)

- The purpose of the display is to tell an educational story to those that view the display.
- The display is a visual representation (pictures, charts, graphs) no larger than 28" wide by 28" tall on plywood or poster board.

- The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely.
- · Consider creativity and neatness. Refer to Scoresheet SF259.
- Each display must have a one page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used. The essay should be in a clear plastic cover with the exhibitor's name outside. If a display does not have an essay, it will automatically be deducted one ribbon placing.
- G750006\* **CROP PRODUCTION DISPLAY** The purpose of this class is to allow original and creative exhibits that contain educational information about crop production aspects, such as crop scouting, alternative crops, pest management, etc. (SF259)
- 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. (SF259)
- 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). (SF259)
- G750009\* **WATER OR SOIL DISPLAY** Display information about water or soils, such as how soils are being used for crop production, range, conservation, wildlife, or wetland use, or ways to protect or conserve water and soil resources. (SF259)
- G750010\* **CAREER INTERVIEW DISPLAY** The purpose of this class is to allow youth to investigate a career in agronomy. Youth should interview one person that works with crops about such topics as, what parts of their job do they enjoy or dislike, why did they choose that career, what was their education, etc. Include a picture of the person interviewed. (SF259)

## **SPECIAL AGRONOMY PROJECT**

- 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 resource materials will be available for youth, in addition to virtual, live or recorded videos/field trips.
- Youth will be eligible to enter an exhibit at both the county and/or state fair in the agronomy project area.
- The crop of the year for 2024 is **Sugar Beets**.
- G750011\* SPECIAL AGRONOMY PROJECT EDUCATIONAL EXHIBIT Educational exhibit based on what was learned from the project. Present information on a poster 14" x 22" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, and county must be on the back of the poster or report cover. 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. (SF259)
- 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. (SF259)
- G750013\* SPECIAL AGRONOMY PROJECT (FRESHLY HARVESTED CROP) Plant exhibits must be the result of the current year's project. Depending on the type of crop selected for the current year:
  - Corn—10 ears or 3 stalks (cut at ground level with no roots or soil and bound together)
  - Grain Sorghum—4 stalks (cut at ground level and bound together)
  - Soybeans—6 stalks (cut a ground level and bound together)
  - Small Grains (oats, barley, wheat, triticale) sheaf of heads 2 inches in diameter at top tie with stems about 24" long
  - Other Crops (alfalfa, millet, etc.) sheaf of stems 3 inches in diameter at top tied with stems cut at ground level

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

- 1. Economic Analysis and/or research that supports feasibility of this crop in Nebraska or how the crop has evolved over time.
- 2. 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 1/2 to 1-page summary counts as 50% of the total when judged.
- 3. 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. (SF259)

## **DIVISION 751 - WEED SCIENCE**

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

## Books (Classes 1-2)

- Plants must be mounted on sheets that are no larger than 14" wide by 14" high. Proper plant mount should include
  root as well as stem and leaf tissue. Plants should be glued rather than taped and the mounts should be protected
  with a clear cover.
- Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements. Refer to Scoresheet SF261.
- Each completed mount must have the following information 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 that plants were collected, in your personal collection

# Books (Classes 1-2)

7. Other information depending on class selected, (i.e., noxious, life form). This information should be typed or printed neatly. Sample:

Scientific name: Abutilon theophrasti Medik.

Common name: Velvetleaf

County of collection: Boone County

Collection date: 6 June 2024 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, plumeless thistle, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed, giant knotweed, sericea lespedeza or phragmites), and at least **three** weeds that are a problem primarily in lawns. (SF261)

G751002\* LIFE SPAN BOOK - A collection of 7 perennials, 1 biennial, and 7 annual weeds. (SF261)

# Displays (Class 3)

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

# HORTICULTURE

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# **GENERAL INFORMATION**

- The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor not the Extension staff or office personnel. Exhibits entered under an incorrect class number or containing an incorrect number of vegetables will be dropped one ribbon placing.
- In classes 252, 255, 268, 269, 285 and 286, do not duplicate entries from any of the other classes or entry will be dropped one ribbon placing. For example: 4-Hers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class. (SF108)
- An exhibitor may enter a maximum of 10 different classes, one entry per person per class. Vegetables or herbs entered in the collection of 5 cannot be the same cultivar as those entered in the single exhibits.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

# DIVISION 773 - VEGETABLES, HERBS, FRUITS & EDUCATIONAL EXHIBITS

CLASS	VEGETABLE	# TO EXHIBIT
G773201*	LIMA BEANS	
G773202*	SNAP BEANS	12
G773203*	WAX BEANS	12
G773204*	BEETS	5
G773205*	BROCCOLI	2
G773206*	BRUSSELS SPROUTS	12
G773207*	GREEN CABBAGE	2
G773208*	RED CABBAGE	2
G773209*	CARROTS	5
G773210*	CAULIFLOWER	2
G773211*	SLICING CUCUMBERS	2
G773212*	PICKLING CUCUMBERS	
G773213*	EGGPLANT	
G773214*	KOHLRABI	
G773215*	MUSKMELON/CANTALOUPE	2
G773216*	OKRA	
G773217*	YELLOW ONIONS	5
G773218*	RED ONIONS	
G773219*	WHITE ONIONS	
G773220*	PARSNIPS	
G773221*	BELL PEPPERS (5 for State Fair)	
G773222*	SWEET (NON-BELL) PEPPERS	
G773223*	JALAPENO PEPPERS	
G773224*	HOT (NON-JALAPENO) PEPPERS	
G773225*	WHITE POTATOES	
G773226*	RED POTATOES	
G773227*	RUSSET POTATOES	
G773228*	OTHER POTATOES	
G773229*	PUMPKIN	
G773230*	MINIATURE PUMPKINS (Jack Be Little type)	
G773231*	RADISH	
G773232*	RHUBARB	
G773233*	RUTABAGA	
G773234*	GREEN SUMMER SQUASH	
G773235*	YELLOW SUMMER SQUASH	
G773236*	WHITE SUMMER SQUASH	
G773237*	ACORN SQUASH	
G773238*	BUTTERNUT SQUASH	
G773239*	BUTTERCUP SQUASH	
G773240*	OTHER WINTER SQUASH	
G773241*	SWEET CORN (in husks)	

# **DIVISION 773 - VEGETABLES, HERBS, FRUITS & EDUCATIONAL EXHIBITS**

<u>CLASS</u>	<u>VEGETABLE</u>	# TO EXHIBIT
G773242*	SWISS CHARD	5
G773243*	RED TOMATOES (2" or more in diameter)	5
G773244*	ROMA OR SAUCE-TYPE TOMATOES	
G773245*	SALAD TOMATOES (under 2" diameter)	12
G773246*	YELLOW TOMATOES (2" or more in diameter)	
G773247*	TURNIPS	5
G773248*	WATERMELON	2
G773249*	DRY EDIBLE BEANS	1 pint
G773250*	GOURDS, MIXED TYPES	5
G773251*	GOURDS, SINGLE VARIETY	
G773252*	ANY OTHER VEGETABLE THAT DOESN'T FIT IN ANY OTHER CLASS	2, 5, or 12
	(Do not duplicate entries in Classes 201-251)	
G773255*	4-H VEGETABLE GARDEN COLLECTION OF FIVE KINDS OF VEGETABLES - Di	
	Collection in a box not more than 24" in any dimension. Boxes may not be returned f	
	Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc.,	
	exhibit boxes. Each vegetable in the collection should be exhibited with the number s	
	individual class (201-252). Do not duplicate entries in classes 201-252 with any in the	•
G773256*	4-H CULTIVAR VEGETABLE COLLECTION - Vegetables entered in the collection a	
	single exhibit; for example 5 cultivars of all types of peppers or squash or onions or to	
	in a box not more than 24" in any dimension. Boxes may not be returned from State	
	will be considered in judging; but plastic grass, cotton, figurines, etc., should not be u	
	Each vegetable in the collection should be exhibited with the number specified for inc	dividual class (201-
	252).	
G773257	MOST UNUSUAL SHAPED GREEN OR YELLOW SUMMER SQUASH	
G773258	BEST DRESSED/DECORATED GREEN OR YELLOW SUMMER SQUASH (exhibit	one or a grouping)
		5 1 -9/

## **DIVISION 773 - 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 (no plastic containers at State Fair).
- Any exhibit not in a clear glass container will be dropped one ribbon placing. No screw on lids or screw on rings and
  flats may be used. To hold herb leaves in place it is suggested to use tin foil or a type of plastic wrap with holes poked
  into it, or frog lids.
- Potted herb plants will be disqualified and will not be judged.
- · Containers may not be returned from State Fair.
- Scoresheet SF108

<u>CLASS</u>	<u>HERB</u>	<u># TO EXHIBIT</u>
G773260*	BASIL	5
G773261*	<b>DILL</b> (dry)	5
G773262*	GARLIC (bulbs)	5
G773263*	MINT	5
G773264*	OREGANO	5
G773265*	PARSLEY	5
G773266*	SAGE	5
G773267*	THYME	5
G773268*	ANY OTHER HERB	5
	(Do not duplicate entries in Classes 260-267)	
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" in any dimension. Boxes n	nay not be returned from
	State Fair. Each herb in the collection should be exhibited with the number spec	cified for classes 260-268.
	Do not duplicate entries in classes 260-268 with any in the group collection.	

## **DIVISION 773 - FRUITS**

- Fruits will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality.
- Scoresheet SF108

G773280*	STRAWBERRIES(everbearers)	1pint
G773281*	GRAPES	
G773282*	APPLES	5
G773283*	PEARS	5
G773284*	WILD PLUMS	
G773285*	OTHER SMALL FRUIT OR BERRIES	1 pint
	(Do not duplicate entries in Classes 280-284)	·
G773286*	OTHER FRUITS OR NUTS	5
	(Do not duplicate entries in Classes 280-284)	

## **DIVISION 773 - EDUCATIONAL EXHIBITS**

- GARDEN PROMOTION POSTER Individual poster promoting vegetable or herb gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be 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. (SF103)
- G773291\* EDUCATIONAL VEGETABLE OR HERB GARDEN POSTER Prepare a poster 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-Her has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be attached to the upper right hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster. (SF104)
- G773292\* VEGETABLE AND/OR HERB GARDENING HISTORY INTERVIEW Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover. (SF105)
- 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" x 24". Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a 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. (SF101)
- G773294\* WORLD OF VEGETABLES NOTEBOOK Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Chinese, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or small 3-ring notebook. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover or notebook. (SF102)

## DIVISION 775 - SPECIAL GARDEN PROJECT - PRINCESS OF INDIA NASTURTIUM

- G775001\* **EDUCATIONAL EXHIBIT** The educational exhibit is based on what was learned from the project. Present information on a poster 14" x 22" 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. (SF109)
- G775002\* FRESH CUT FLOWERS, HERBS, OR HARVESTED VEGETABLES the current years' Special Gardening Project fresh cut flowers, herbs, or harvested vegetables should be entered in this class. Refer to classes 1-45 for quantity to exhibit if Special Gardening Project is a fresh cut flower (SF106). Refer to classes 201-252 for quantity to exhibit if Special Gardening Project is a vegetable (SF108). Flowers and herbs must be cut, not potted. (SF109).

G775003	<b>PICTURE/PHOTOGRAPH</b> - This class is up to you, as long as it includes Princess of India Nasturtium and what you learned! Please include an 8" x 10" picture/photo mounted on 14" x 22" poster board with a
	caption.
G775004	STORY - Tell a story about your first experience with Princess of India Nasturtium: growing, picking the
	flower. Be sure to include a picture(s)/photograph(s).
G775005	ESSAY - Write an essay about what you've learned about Princess of India Nasturtium and growing
	them. Be sure to include things you would change next time and a picture(s)/photograph(s).
G775006	POEM - Write a poem about some aspect of Princess of India Nasturtium: growing, harvesting, insects it
	attracts, the choice is yours! Exhibit in a clear plastic report cover.
G775007	<b>CHOICE</b> - Your choice of a project, but be sure it includes something about Princess of India Nasturtium.

Don't forget to complete the evaluation and return it with your project or fill out the Special Garden Project Evaluation at: <a href="https://ssp.qualtrics.com/ife/form/SV">https://ssp.qualtrics.com/ife/form/SV</a> bEPpobWHi8BcwHY

**FLORICULTURE** 

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

# **DIVISION 770 - FLORICULTURE, EDUCATIONAL EXHIBITS & HOUSEPLANTS**

## **GENERAL INFORMATION**

- The cultivar or variety name must be included on all entry cards. If potted container with several cultivar or varieties, identify each individually within the pot. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor not the Extension staff or office personnel.
- Punch a hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers.
- An exhibitor may enter a maximum of 10 entries per person in classes 1-46 (cut flowers) & 50-53 (notebooks & posters). Exhibits are limited to one exhibit per exhibit class number.
- Exhibits entered under an incorrect class number or containing an incorrect number of stems will be dropped one ribbon placing. In classes 23, 45 & 46, do not duplicate entries from the already listed classes, or entry will be dropped one ribbon placing. For example: 4-Hers with two cultivars or varieties of marigolds can only enter the marigold class and cannot enter the other cultivar or variety in any other class.
- A perennial is defined as a plant of which the crown overwinters.
- An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener.
- A biennial is a plant that germinates, grows and over-winters as a crown, blooms the following year and dies.
- Foliage will be considered when exhibit is judged.
- 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 (No plastic
  containers at State Fair) and of adequate size to display blooms. Any exhibit not in a clear glass container will be
  dropped one ribbon placing. No screw-on lids or screw-on rings and flats may be used. To hold flowers in place it is
  suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Containers taken to State Fair
  may not be returned.
- Cut Flowers Classes 1-46: (SF106)
- Scoresheets, forms, contest study materials, and additional resources can be found at <a href="https://go.unl.edu/ne4hhorticulture">https://go.unl.edu/ne4hhorticulture</a>
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>
- Cut Flower Annuals and Biennials 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770001*	ASTER
G770002*	BACHELOR BUTTONS
G770003*	BELLS OF IRELAND
G770004*	BROWALLIA
G770005*	CALENDULA
G770006*	CELOSIA (crested or plume) (3 stems)
G770007*	COSMOS
G770008*	DAHLIA
G770009*	DIANTHUS
G770010*	FOXGLOVE
G770011*	GLADIOLUS (3 stems)
G770012*	GOMPHRENA
G770013*	HOLLYHOCK (3 stems)
G770014*	MARIGOLD

G770015\* **PANSY** G770016\* **PETUNIA** G770017\* **SALVIA** G770018\* SNAPDRAGON G770019\* STATICE G770020\* **SUNFLOWER** (under 3" diameter - 5 stems; 3" or more in diameter - 3 stems) G770021\* VINCA G770022\* **ZINNIA** ANY OTHER ANNUAL OR BIENNIAL (under 3" diameter - 5 stems, 3" or more in diameter - 3 stems) G770023\* (Do not duplicate entries in Classes 1-22).

Cut Flower Perennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770030\* ACHILLEA/YARROW G770031\* **CHRYSANTHEMUM** G770032\* **CONEFLOWER** G770033\* **COREOPSIS** G770034\* DAISY G770035\* **GAILLARDIA** G770036\* **HELIANTHUS** G770037\* **HYDRANGEA** (3 stems) G770038\* LIATRIS (3 stems) G770039\* LILIES (3 stems) (Not Daylilies) G770040\* **PLATYCODON** G770041\* ROSE (3 stems) G770042\* RUDBECKIA/BLACK-EYED SUSAN G770043\* SEDUM G770044\* STATICE

G770045\* ANY OTHER PERENNIAL (under 3" diameter - 5 stems, 3" or more in diameter - 3 stems) (Do not duplicate entries in Classes 30-43)

G770046\*

4-H FLOWER GARDEN COLLECTION OF 5 DIFFERENT CUT FLOWERS - Flowers are to be cut, not potted. Each flower in the collection should be exhibited with the number specified for classes 1-45. Display in a box or other holder not more than 18" in any dimension. Boxes may not be returned from State Fair. Do not duplicate entries in classes 1-45 with any in the group collection.

# **DIVISION 770 - 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. 4-Hers may show more than one cultivar of the same species, but they will only count as one species. The notebook must be the result of the current year's work. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name and scientific name; the height and spread of the plant and the growing conditions (for example: needs full sun and dry sandy soil) the species prefers. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age, county, and years in the project(s) must be on the back of the notebook. (SF100)

G770051\*

FLOWER GARDEN PROMOTION POSTER - Individual poster promoting flower gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium: watercolor, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster. (SF103)

G770052\* EDUCATIONAL FLOWER GARDEN POSTER - Prepare a poster 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flower or houseplant project. One might show a special technique used or equipment incorporated in the garden. Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster. (SF104)

G770053\*

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

## **DIVISION 770 - 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 one cultivar or variety.
- · Houseplants should be grown in the display container for a minimum of six weeks.
- Plants grown as houseplants must be used. NebGuide G2205 "Guide to Growing Houseplants" and NebGuide G837 "Guide to Selecting Houseplants" include 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 member.
- Any container plant (flowering or foliage potted houseplants, dish gardens, fairy or miniature gardens, desert gardens, or terrariums) shall be in containers no large 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 one pot container. Any container grown in Classes 60-66 that does not follow these guidelines will be dropped one ribbon placing.
- Classes 60-65, exhibitors must have and provide a saucer to catch drainage water. The 4-H members name, age, county, and years in the project(s) must be on the bottom or back of the container and saucer.

G770060*	<b>FLOWERING POTTED HOUSEPLANT(S)</b> that are blooming for exhibition. Container may have one or more houseplants in container. Label with name for each plant. Non-blooming plants will be disqualified. (SF107)
G770061*	<b>FOLIAGE POTTED HOUSEPLANT(S)</b> One variety of tropical or cacti or succulent plant. Label with name of plant. (SF107)
G770062*	HANGING BASKET of flowering and/or foliage houseplants. Container may have one or more house plants in container. Label with name for each plant. (SF107)
G770063*	<b>DISH GARDEN</b> - an open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with name for each plant. (SF107)
G770064*	FAIRY OR MINIATURE GARDEN - A miniature "scene" contained in an open container and featuring

- G770064\* **FAIRY OR MINIATURE GARDEN** A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e. bench, fence made from tiny twigs, small shell for a bath tub, etc. Label with name for each plant.(SF107)
- G770065\* **DESERT GARDEN** an open/shallow container featuring a variety of cacti and/or succulents grown as houseplants. Label with name for each plant. (SF107)
- G770066\* **TERRARIUM** a transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant. (SF107)

# NOTICE—YOUTH LIVESTOCK PRODUCERS

Youth livestock producers who are enrolled in production animal projects need to understand that they have an obligation to become responsible food producers. The animals involved in 4-H production projects are no different than animals produced by the commercial or seedstock livestock operations. Youth livestock producers use the same technology available to adult counterparts in the livestock industry. Market animals eventually appear in the food chain and are made available to the consuming public.

Today's modern consumer is more concerned about the quality and safety of the food supply available for their use. Recent use of illegal compounds plus the use of questionable animal management practices by individuals exhibiting market animals has caused people from all segments of the livestock industry to question the value and integrity of youth livestock shows and the educational efforts of the extension service and show management.

If questionable actions are found or discrepancies against county policy are found to be suspected, the superintendent of that show reserves the right to test the animal at the superintendent's discretion.

# **ANIMALS**

# IAFE (INTERNATIONAL ASSOCIATION OF FAIRS AND EXPOSITIONS)

# NATIONAL CODE OF SHOW RING ETHICS

Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Their conduct in this competitive environment shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This code applies to junior as well as open class exhibitors who compete in structured classes of competition. This code applies to all livestock offered in any event at a livestock show.

All youth leaders working with junior exhibitors are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example. Exhibitors who violate this code of ethics demean the integrity of all livestock exhibitors.

#### **ETHICS**

Nebraska 4-H Livestock Programs strive to create an atmosphere that encourages good character, accountability and ethical decision making. The International Association of Fairs and Expositions (IAFE) National Code of Show Ring Ethics outlines a number of specific guidelines for all exhibitors and others involved with 4-H livestock projects. In summary, these guidelines expect the following:

**Exhibitors:** Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Exhibitors' conduct in this competitive environment shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This code applies to all livestock offered in any event at a livestock show. In addition to the "IAFE National Code of Show Ring Ethics," fairs and livestock shows may have rules and regulations which they impose on the local, county, state, provincial and national levels.

Youth Leaders: All youth leaders working with junior exhibitors are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example. Parents, owners, exhibitors, fitters, trainers and absolutely responsible persons who violate the code of ethics will forfeit awards and auction proceeds and shall be prohibited from future exhibition in accordance with the rules adopted by the respective fairs and livestock shows. Exhibitors who violate this code of ethics demean the integrity of all livestock exhibitors and should be prohibited from further competition.

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

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

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

## **HEALTH REQUIREMENTS FOR ANIMALS EXHIBITED**

- Under no circumstances may animals under quarantine be exhibited.
- Only animals not showing signs of infectious or contagious diseases will be allowed to show.
- · Policy on Ringworm, Warts, and Abscesses:
  - 1. Animals that have active ringworm, visible warts, or abscesses, will not be allowed entry into the Boone County Fair for exhibition.
  - 2. The inspecting veterinarian may judge the ringworm to be inactive if the lesion is not encrusted and hair has begun regrowth in the area.
  - 3. Animals with warts that are visible by a hands-off inspection will not be allowed to remain on the premises.
  - 4. Animals that have visible abscesses will not be allowed to exhibit and will not be allowed to remain on the premises.
- All sheep and goats being exhibited, need to be individually identified with USDA Official ID. This applies to both
  market ewes and breeding ewes, regardless of age.
- To exhibit non-terminal swine:
  - 1. Have a negative Pseudorabies test conducted within 30 days prior to exhibition; OR
  - 2. Originate from a Qualified Pseudorabies free herd; and
  - 3. Be individually identified with USDA official identification.
  - 4. After exhibition, the Boone County Fair recommends that exhibited swine should be kept separate and apart from all other swine and retested negative in not less than 30 days following last exhibition, or shipped directly to slaughter.
- YOUTH FOR QUALITY CARE OF ANIMALS (YQCA) TRAINING All exhibitors in beef, dairy cattle, meat goat, dairy
  goats, sheep, swine, rabbits or poultry must have received YQCA training or testing through a Nebraska Extension
  based program prior to the county fair. Program attendance or completion of on-line test is required. Completion of
  training will be certified by county extension staff.

#### 4-H/FFA COUNTY FAIR EXHIBITOR POLICIES

- **GROOMING OF LIVESTOCK** This grooming rule includes ALL beef, swine, sheep, goats and dairy animals (showmanship, market, feeder, and breeding).
- 1. The only people allowed to clip, groom, brush and comb 4-H/FFA cattle, hogs, sheep and goats at the Boone County Fair are Boone County 4-H livestock exhibitors and exhibitors' family (parents/guardian, siblings, aunt/uncle, 1st cousins, etc.). If anyone is caught violating this, they will be stripped of the award and the right to go to the premium sale. The Policy Committee has the final say in this.
- 2. Friends and family members ARE allowed to help with any and all daily chores EXCEPT clipping and grooming.
- 3. BLOW & GO: All beef, swine, sheep, and goats (showmanship, market, feeder, and breeding) will be shown Blow & Go. Animals may be clipped, blown, brushed or combed to enhance their appearance. Guidelines for the Blow & Go show:
  - All animals will be shown free of any adhesive, glue, paint, or powder products.
  - Any compounds that have adhesive qualities that when applied cannot be combed or brushed through, or alter
    the color of the animal are forbidden. These products include, but are not limited to commonly used adhesives
    and colorants such as Prime Time, EZ Comb, Tail Adhesive, Natural Hold, Ultra White Touch-Up, Black Touch Up,
    Black Finisher, black show foam, and baby powder.
  - Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or Artificial
    colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen,
    Revive, Final Bloom, Pink Oil, white show foam, Freshen Up, Silk, and Sudden Impact.
- 4. GROOMING All beef, swine, sheep, and goats will be subject to visual inspection and/or toweling (before and/or after entering the show ring) using a disposable paper towel for the presence of adhesive, glue, paint, or powder products. Toweling of the animal may include, but is not limited to, the topline, legs, chest, belly, flank, and cod/udder areas.
- 5. If, after inspection, the animal is found to have adhesive, glue, paint, or powder products applied, it will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made.
- 6. Exhibitors will be asked to submit a signed affidavit certifying they know and understand these rules.
- 7. All blocking chutes/stands must be in designated area inside the facility.
- 8. Stall/Pen Cleanup If stall/pen cleanup does not pass the inspection of the superintendent or other designated person in that area, the exhibitor will forfeit HALF of their premium.
- 9. Animal Abuse:
  - · Animals that have been abused will be eliminated from the show.
  - Animal Abuse: Use of artificial stimulants or any other excessive direct abuse.
- 10. Only one entry per class number except livestock, dog, poultry, and rabbit classes.
- 11. Dress Code:
  - In all events/classes where an exhibitor's presence is required, the exhibitor (4-H/FFA) is required to wear the official approved County 4-H/FFA T-Shirt with sponsor name on back. This would even include interview judging of static exhibits. The only exception to this rule are exhibitors participating in Favorite Foods Review, Music, and Presentation Contests. These exhibitors have the option of wearing business casual with the official 4-H chevron or FFA emblem attached.
  - Horse exhibitors must follow the dress code cited in the current version of the "Nebraska 4-H Horse Show & Judging Guide".
  - When showing animals, exhibitors <u>must</u> wear the required official County 4-H/FFA t-shirt. Blue jeans are appropriate. Hats shall not be worn when in the show ring.
  - Failure to adhere to dress code will result in lowering a ribbon placing.
- 12. Exhibits made in the home economics or agricultural classroom are not eligible in 4-H competition unless the project is a school enrichment project.
- 13. Clover Kids must be 5-7 years of age before January 1 of the current calendar year. Project exhibits will be limited to Department I - Clover Kids, Divisions 100-900. Participation ribbons ONLY will be awarded. Judges comments will be given.
- 14. OWNERSHIP OF ANIMALS & POULTRY All animals and poultry in the 4-H Show must be owned by the exhibitor who entered it. Any entry not properly identified and nominated is not eligible to be shown at county fair. Animals registered as FFA or 4-H must be documented to the FFA Advisor and/or Extension Office by May 15 to be eligible for county fair. All livestock entries must have been properly identified and nominated on-line by June 15 to be eligible for the State Fair.

#### LIVESTOCK - EDUCATIONAL DISPLAYS

- 4-Her's exhibiting dairy, beef, sheep, swine, goat, poultry, and rabbits are invited to create a poster highlighting an educational aspect of their animal project.
- The poster could focus on a current livestock issue, animal industry career, animal care or health, or economic impacts of the livestock industry.
- All educational display entries must match the specie the 4-H'er is exhibiting. For example, if a 4-H'er is exhibiting beef their entry must be about beef and not another specie.
- Posters will be displayed as a way to increase the educational experiences of both the 4-H member and the general public. The focus is to increase agricultural literacy and to promote good will at the county.
- Poster display should be sturdy enough to last through the fair and no larger than 22" x 28". Only standard poster board will be accepted. Foam Board or cardboard posters are discouraged.
- NOTE: 4-H'ers are encouraged to laminate or otherwise protect their displays.

Educational Displays are due entry day, Tuesday, July 2, to the 4-H Building for judging.

PREMIUMS: Purple-\$4.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

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G090100	EDUCATIONAL DISPLAY FOR BEEF
G090101	<b>EDUCATIONAL DISPLAY FOR SHEEP</b>
G090102	EDUCATIONAL DISPLAY FOR SWINE
G090103	<b>EDUCATIONAL DISPLAY FOR GOAT</b>
G090104	<b>EDUCATIONAL DISPLAY FOR DAIRY</b>
G090105	<b>EDUCATIONAL DISPLAY FOR POULTRY</b>
G090106	<b>EDUCATIONAL DISPLAY FOR RABBITS</b>
G090107	<b>EDUCATIONAL DISPLAY FOR HORSE</b>

#### LIVESTOCK - HERDSMANSHIP

#### LIVESTOCK HERDSMANSHIP RULES

- PURPOSE The purpose is to encourage cooperation, fellowship and teamwork among exhibitors in developing and maintaining a display of livestock and stalling areas. It also promotes pride and enthusiasm for the industry and rewards those exhibitors that achieve this purpose. Herdsmanship duties are the primary responsibility of the livestock exhibitor.
- All recognized 4-H/FFA clubs and independent members are eligible.
- WHEN HERDSMANSHIP BEGINS AND STOPS Herdsmanship begins at 12 noon the first day of the fair and ends
  when livestock leave the premises and final clean up is completed. Livestock exhibitors must "check out" with the
  species superintendent to complete their final cleanup.
- WHEN HERDSMANSHIP IS JUDGED Chore time and cleanup will be hours 7:00 to 8:00 am; feeding and cleaning of stalls from 5:00 to 6:00 pm; with herdsmanship judged at any time between 8:00 am and 9:00 pm.
- DIVISIONS JUDGED SEPARATELY Each livestock division (beef, sheep, swine, dairy, goats, rabbits & poultry) will be judged separately on a point-basis. However, only one premium will be paid on this point-basis.
- Herdsmanship will be judged as a family unit, not by club or individual. Ribbons and special awards will be presented at the 4-H Achievement Party.
- BASIS OF RATING HERDSMANSHIP The Herdsmanship Committee will use the following scoring guide in judging exhibits for Herdsmanship.
  - 1. Animals: (4 points)

Clean at all times with proper grooming, feed, bedding and care apparent, properly penned and secured.

2. Stalls: (4 points)

Clean and neat, clean bedding, full water bucket, feed and feed pans and buckets clean and in place, no manure in stall area, exhibitor signs clearly in place.

3. Tack/Feed Area: (4 points)

Kept clean and neatly arranged, grooming and tie-out areas kept clean, personal items out of sight or neatly stored.

4. Alleyways: (4 points)

Exhibitors designated alleys and commons areas kept clean, free of equipment, loose dirt and dust kept under control with proper sweeping and/or sprinkling, no manure in piles.

5. Exhibitors: (4 points)

Proper courtesy and conduct shown by exhibitors at all times and in all places including with the public and other exhibitors. All exhibitors are expected to participate in Herdsmanship.

#### **DIVISION 9 - HERDSMANSHIP**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

G009001	BEEF HERDSMANSHIP
G009002	SHEEP HERDSMANSHIP
G009003	SWINE HERDSMANSHIP
G009004	DAIRY HERDSMANSHIP
G009005	GOAT HERDSMANSHIP
G009006	RABBIT HERDSMANSHIP
G009007	POULTRY HERDSMANSHIP
G009008	HORSE HERDSMANSHIP

Tot	al PoInts	
Purple:	18-20	
Blue:	15-17	
Red:	12-14	
White:	0-11	

#### LIVESTOCK - SHOWMANSHIP

PREMIUMS: Purple-\$4.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- Information relative to livestock showmanship contests is found in 4-H 357, "Guide for Evaluating Livestock Showmanship Contests," available from the Extension Office.
- ELIGIBILITY All 4-H livestock exhibitors must show their own animals and must be dressed at all times in official
  dress (see Dress Code—Page 6) during the contest and at all times while showing to be considered as participants in
  the Showmanship Contest.
- Each exhibitor can show only in one division for each SPECIES of livestock. **An animal can be shown only once in a showmanship class.**
- If an exhibitor is champion showman in a respective division twice, he/she automatically moves up to the next age group. Senior participants are not limited to number of championships.
- BASIS FOR JUDGING Showmanship judging is based on preparation of animals for show, their apparent training
  and the appearance and behavior of the showman. Minor technical points are not to be overemphasized, nor do
  minor infractions disqualify. Primarily in showmanship, it is the skill of the showman in presenting the animal before
  the judge that counts, while individual excellence of the animal does not.
- DISQUALIFICATION The division superintendents may disqualify any 4-Her from showmanship for any violation of rules or unsportsmanlike conduct at the Boone County Fair.
- BLOW & GO SHOWMANSHIP All cattle will be washed and blown dry. All cattle will be shown without any cosmetic
  grooming supplies. This includes adhesives, coat dressing compounds, any compounds normally applied to hooves
  and horns, natural or synthetic fibers, or any other items that would change or enhance the normal appearance of any
  animal.

#### **DIVISION 110 - BEEF**

G110002 G110003 G110004	BLOW & GO BEEF SHOWMANSHIP - Senior (Ages 15, 16, 17 & 18 before January 1 of current year) BLOW & GO BEEF SHOWMANSHIP - Inter. (Ages 12, 13 & 14 before January 1 of current year) BLOW & GO BEEF SHOWMANSHIP - Jr. (Ages 8, 9, 10 & 11 before January 1 of current year)	
	DIVISION 130 - SHEEP	
G130002 G130003 G130004	SHEEP SHOWMANSHIP - Senior (Ages 15, 16, 17 & 18 before January 1 of current year) SHEEP SHOWMANSHIP - Inter. (Ages 12, 13 & 14 before January 1 of current year) SHEEP SHOWMANSHIP - Jr. (Ages 8, 9, 10 & 11 before January 1 of current year)	
DIVISION 135 - SWINE		
G135002 G135003 G135004	SWINE SHOWMANSHIP - Senior (Ages 15, 16, 17 & 18 before January 1 of current year) SWINE SHOWMANSHIP - Inter. (Ages 12, 13 & 14 before January 1 of current year) SWINE SHOWMANSHIP - Jr. (Ages 8, 9, 10 & 11 before January 1 of current year)	
DIVISION 140 - DAIRY		
G140002 G140003 G140004	DAIRY SHOWMANSHIP - Senior (Ages 15, 16, 17 & 18 before January 1 of current year) DAIRY SHOWMANSHIP - Inter. (Ages 12, 13 & 14 before January 1 of current year) DAIRY SHOWMANSHIP - Jr. (Ages 8, 9, 10 & 11 before January 1 of current year)	
	DIVISION 150 - GOAT	
G150002 G150003 G150004	GOAT SHOWMANSHIP - Senior (Ages 15, 16, 17 & 18 before January 1 of current year) GOAT SHOWMANSHIP - Inter. (Ages 12, 13 & 14 before January 1 of current year) GOAT SHOWMANSHIP - Jr. (Ages 8, 9, 10 & 11 before January 1 of current year)	

#### **ROUND ROBIN SHOWMANSHIP**

#### To be held: Wednesday, July 10, in conjunction with the Livestock Judging Contest.

- An overall champion showman across the species of cattle, sheep, goats, and swine, will be selected from the champion showman in each species to compete in the Round Robin contest.
- Each of the species will select a champion and reserve showman in each age division. The species champion will compete in the round robin competition unless they are selected in multiple species. In that case, they will pick which species they would like to represent, and the reserve champion will compete in the round robin.
- The round robin competition will be held in conjunction with the livestock judging contest with the contestants serving as animal handlers in the contest. The judge(s) will rank the contestants 1-4 in each species shown. Lowest overall score when all the species ranks are added together wins. A species will be randomly drawn by the 4-H Council prior to the event to be used as a tiebreaker, if needed. The rank in that species will determine the winner in case of a tie.

#### **BEEF**

#### **DIVISION 11 - MARKET BEEF**

PREMIUMS: Purple-\$5.00; Blue-\$4.00; Red-\$3.00; White-\$1.00

#### **MARKET BEEF SHOW RULES**

- Class divisions will be made by breed and weight for all market cattle.
- Breed classified by beef superintendent or by providing registration papers. If the exhibitor has a discrepancy with the breed classification, they can show in the crossbred division.
- All market beef entries must have been identified and nominated prior to June 15, to be eligible for the State Fair. The
  Identification Affidavit must be on record at the Extension Office by May 15 to be eligible for county fair exhibition.
  Any entry not properly identified is not eligible to be shown.
- Exhibitors are limited to two individual market beef entries in each, 4-H and FFA, and are responsible to show his or her own animal except in the case where two entries are shown in the same class. In such cases, the second entry must be shown by another 4-H or FFA member.
- Market beef entries cannot be shown as breeding stock.
- All market beef are required to be born on or after September 1, 2022.
- Suggested minimum live weight for market heifers is 900 pounds and market steers is 1000 pounds.
- Home-raised class will consist of animals that were born on exhibitor's farm or ranch. These animals will show in their respective weight class as well as the home-raised class. Exhibitor is limited to one (1) entry.
- All beef animals stalling overnight are required to use a neck tie.
- All blocking chutes/stands must be in designated area inside the facility.
- Animals must be weighed in at one of the two Boone-Nance Weigh-ins to be eligible for the rate of gain contest.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Top 5 (five) selection if over 10 (ten) head.

previous year).

G011001	<b>PROGRESS MARKET CATTLE</b> - For steers and heifers weighing less than 900 pounds. Steers and heifers shown together. Not eligible for champion, ribbon only.
G011002	MARKET STEERS
G011003	MARKET HEIFERS
G011004	HOME-RAISED
G011005	SECOND YEAR BUCKET CALF - (The animal must have been exhibited at the county fair the

#### **DIVISION 24 - RATE OF GAIN**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

• Rate of Gain is open to all exhibitors with beef projects. An initial weight must have been taken at one of the two Boone-Nance Weigh-ins. County fair weight will be the final weight. Points will be given on the basis of one point per .1 pounds of daily gain. Ribbons will be awarded on the following basis:

Top 30% - Purple	Middle 30% - Blue	Bottom 30% - Red	1.5 lbs. & under - White
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G024001 RATE OF GAIN MARKET STEER
G024002 RATE OF GAIN MARKET HEIFER

#### **BEEF BREEDING HEIFERS**

PREMIUMS: Purple- \$5.00; Blue-\$4.00; Red-\$3.00; White-\$1.00

- All breeding beef entries must have been identified according to county deadlines and the Identification Affidavit on record at the Extension Office. Identification will be verified by the superintendents. Any entry not properly identified is not eligible to show.
- Exhibitors are limited to two individual breeding beef entries and a junior herd or a cow-calf pair in each, 4-H and FFA. In the event that the exhibitor is exhibiting a junior herd, they may then exhibit three breeding beef in their appropriate classes.
- Breeding beef entries cannot be shown as market beef nor are they eligible to be sold in the livestock sale **except in Top 5 (five).**
- Junior herds shall consist of three animals of the same breed (at least 2 females) with at least one cow that has freshened (2 years or over) and at least one of the three must qualify as "bred by exhibitor".
- Former calves that were shown as bucket calves can come back and show under breeding heifers in their respective class.
- Breeding Heifers must be stalled by 10:00 a.m., Monday, July 8. Cow Calf Pairs and Feeder Calves must be stalled by 7:30 a.m. on Tuesday, July 9.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Class winners from Classes 1-8 will not compete against class winners from Classes 9-13 for the champion breeding female.
- Cow/calf pairs will be released from the show and allowed to leave the fairgrounds any time following the conclusion
  of the breeding beef show.
- All beef animals stalling overnight are required to use a neck tie.
- Top 5 (five) selection if over 10 (ten) head.

#### **DIVISION 12 - ANGUS**

G012001 G012002 G012003 G012004 G012005 G012006 G012007 G012008 G012009 G012011 G012012 G012013	BULLS - Born after 1-1-24 YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD
	DIVISION 13 - CHAROLAIS
G013001 G013002 G013003 G013004 G013005 G013007 G013008 G013009 G013011 G013012 G013013	BULLS - Born after 1-1-24 YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD

#### **DIVISION 14 - CHIANINA**

	DIVIDION 14 - CHIANNA	
G014001 G014002 G014003 G014004 G014005 G014006 G014007 G014008 G014009 G014011 G014012 G014013	YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 YEARLING HEIFERS - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD	
	DIVISION 15 - COMMERCIAL	
G015001 G015002 G015003 G015004 G015005 G015006 G015007 G015008 G015009 G015011 G015012 G015013	YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD	
	DIVISION 16 - GELBVIEH	
G016001 G016002 G016003 G016004 G016005 G016006 G016007 G016008 G016009 G016011 \016012 G016013	PULLS - Born after 1-1-24 YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD	
DIVISION 17 - HEREFORD/POLLED HEREFORD		
G017001 G017002 G017003 G017004 G017005 G017006 G017007 G017008 G017009 G017011 G017012 G017013	YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD	

#### **DIVISION 18 - LIMOUSIN**

	DIVIDION 10 - EIMOOON
G018001 G018002 G018003 G018004 G018005 G018006 G018007 G018008 G018009 G018011 G018012 G018013	YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD
	DIVISION 19 - MAINE ANJOU
G019001 G019002 G019003 G019004 G019005 G019006 G019007 G019008 G019009 G019011 G019012 G019013	BULLS - Born after 1-1-24 YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD
	DIVISION 20 - RED ANGUS
G020001 G020002 G020003 G020004 G020005 G020006 G020007 G020008 G020009 G020011 G020012 G020013	BULLS - Born after 1-1-24 YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD
	DIVISION 21 - SHORTHORN
G021001 G021002 G021003 G021004 G021005 G021006 G021007 G021008 G021009 G021011 G021012 G021013	YEARLING HEIFERS - Calved Jan. and Feb. 2023 YEARLING HEIFERS - Calved Mar. and Apr. 2023 YEARLING HEIFERS - Calved May and June 2023 YEARLING HEIFERS - Calved July and Aug. 2023 YEARLING HEIFERS - Calved July and Aug. 2023 HEIFER CALVES - Calved Sept. and Oct. 2023 HEIFER CALVES - Calved Nov. and Dec. 2023 HEIFER CALVES - Calved after 1-1-24 COWS - Born 9-1-20 to 12-31-22 COWS - Born before 8-31-20 COW AND CALF PAIR JUNIOR HERD

#### **DIVISION 22 - SIMMENTAL**

G022001	BULLS - Born after 1-1-24
G022002	YEARLING HEIFERS - Calved Jan. and Feb. 2023
G022003	YEARLING HEIFERS - Calved Mar. and Apr. 2023
G022004	YEARLING HEIFERS - Calved May and June 2023
G022005	YEARLING HEIFERS - Calved July and Aug. 2023
G022006	HEIFER CALVES - Calved Sept. and Oct. 2023
G022007	HEIFER CALVES - Calved Nov. and Dec. 2023
G022008	HEIFER CALVES - Calved after 1-1-24
G022009	COWS - Born 9-1-20 to 12-31-22
G022011	COWS - Born before 8-31-20
G022012	COW AND CALF PAIR
G022013	JUNIOR HERD

#### **DIVISION 25 - FEEDER CALF**

PREMIUMS: Purple-\$5.00; Blue-\$4.00; Red-\$3.00; White-\$1.00

- To provide 4-H members enrolled in the 4-H breeding project an opportunity to exhibit the product of their project.
- To qualify in this division each calf entered must have a certified birth date.
- Each exhibitor will be limited to two entries in each, 4-H and FFA.
- Entries may be heifer, steer, or bull calves, born during the current calendar year, but before June 1.
- Calves to be exhibited in this division must be identified and recorded with the Extension Office by the county deadline.
- No individual calf may be shown as a breeding heifer and feeder calf.
- All feeder calves will be evaluated on their potential of growth and carcass performance by 12 to 18 months of age.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Feeder Calves must be stalled by 7:30 a.m. Tuesday, July 9.
- Feeder Calves will be released from the show and allowed to leave the grounds any time following the conclusion of the Feeder Calf Show.

G025001 FEEDER CALF STEER G025002 FEEDER CALF HEIFER

#### **DIVISION 26 - BUCKET CALF**

PREMIUMS: Purple-\$5.00; Blue-\$4.00; Red-\$3.00; White-\$1.00

#### **PURPOSE:**

• To design a cattle project to fit the physical size of the younger youth, to teach proper health care and nutritional requirements of young cattle, teach basic beef management skills with large investments, and to teach basic record keeping skills.

#### **RULES:**

- Age of 4-Her Clover Kid youth who turn 5-7 years of age before January 1 of the current calendar year.
   Participation ribbon only no record book required. See Clover Kids Animals Section, page 111.
- ALL bucket calves must have been tagged and identified on the Identification Affidavit by May 15 and filed at the
  extension office.
- A bucket calf is an orphan calf born after January 1 and before May 15, of the current year, male or female; dairy, beef, or cross; and fed on bucket or bottle.
- Exhibitors must stall their animal throughout the entire fair.
- Exhibitor is limited to showing one (1) animal.
- The class is judged on showmanship, record book and interview.
- Bucket calves are not eligible to be shown in regular showmanship classes.
- Record books are due in the Extension Office or the Event Center by July 2.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Bucket Calves must be stalled by 10:00 am Monday, July 8.

G026001 **NOVICE** - First year (never shown a beef project) (For youth 8-18 years of age before January 1 of the current calendar year)

G026002 SECOND YEAR

G026003 THIRD YEAR

#### SHEEP

#### **GENERAL SHEEP SHOW RULES**

- All market and breeding sheep must have an Identification Affidavit on record at the Extension Office by May 15 to be
  eligible to be shown at county fair. Tags will be read and identification confirmed by the fair superintendent. Any entry
  not properly identified is not eligible to be shown.
- Each exhibitor is limited to three individual market lamb entries in each, 4-H and FFA. All market lamb entries must be weighed on entry day. Wether and ewe lambs are eligible for market classes.
- Each exhibitor is limited to two individual breeding sheep entries in each, 4-H and FFA, unless exhibiting a Breeding Flock. A Breeding Flock shall consist of a combination of a ewe and a limit of three (3) of her offspring. To qualify as a Breeding Flock, the Offspring must be "Bred by the Exhibitor".
- No individual sheep may be shown in both breeding and market classes.
- Market lambs weighing less than 100 pounds at weigh-in will be allowed to show but will not be eligible to compete for division awards.
- USDA OFFICIAL IDENTIFICATION All sheep (market and breeding) must be individually identified with USDA
  Official ID (part of scrapie eradication program).
- The use of showing and/or handling practices that may be considered objectionable or abusive, such as striking or slapping lambs and exhibiting the lamb with its feet off the ground, are not acceptable. The use of such practices may result in the lowering of a ribbon placing.
- Market lamb exhibitors must make their own arrangements (home, locker, etc.) to sell their lambs.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Top 5 (five) selection if over 10 (ten) head.

#### **DIVISION 31 - MARKET LAMBS**

PREMIUMS: Purple - \$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

G031001 MARKET WETHER LAMBS (All Breeds)
G031002 MARKET EWE LAMBS (All Breeds)
G031003 PEN OF THREE MARKET LAMBS

#### **BREEDING EWE SHOW RULES**

- AGE CLASSIFICATION OF BREEDING EWES Ewes born September 1, 2023, or after are classed as lambs.
   Ewes born between 9/1/22 and 8/31/23 will be classed as yearlings. Ewes born prior to 9/1/22 are considered aged.
   All breeding ewes will be mouthed for age. All ewe lambs must have all lamb or temporary teeth present; yearling ewes can have yearling teeth, but cannot have two-year old teeth up. Classes may be divided at discretion of show management.
- BREEDING EWES MUST BE REGISTERED AND EAR TAGGED, OR TATTOOED Ewes shown in breed classes
  must be registered with the breed association by entry date and have the flock tag, or tattoo and registration tag (if
  required by breed association). Flock tag number must be on the registration paper (original or electronic), and on the
  ID affidavit and be in the animal's ear at check-in. 4-H ear tags are not official identification for registered breeding
  ewes.
- Commercial ewes must have official 4-H breeding sheep ear tag in their ear and on the ownership affidavit. Both commercial and registered ewes must also have official USDA (scrapie) identification.
- MINIMUM ENTRIES FOR BREED CLASSES Ewes of a breed with less than five eligible entries (including both yearlings and lambs) will be shown in one class.
- All commercial "Meat breed" breeding sheep may be slick-shorn within 7 days of the show. All "wool breed" sheep should be shown in fleece. Meat Breeds include Suffolk, Hampshire, Dorset, Shropshire, Southdown, Montedale, and crosses of one or more of these breeds. Commercial ewes of meat breed origin may also be slick-shorn within 7 days of the show.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Breeding sheep may not be used in the Pen of 3 Market Sheep class.
- Top 5 (five) selection if over 10 (ten) head.

#### **DIVISION 32 - BREEDING STOCK**

#### Lambs

G032001	COMMERCIAL WOOL
G032002	CHEVIOT
G032003	OTHER BREEDS
G032004	COMMERCIAL MEAT
G032005	HAMPSHIRE
G032006	SUFFOLK
G032007	DORSET
G032008	RAMS
G032009	BREEDING FLOCKS

#### Yearlings

G032011	COMMERCIAL WOOL
G032012	CHEVIOT
G032013	OTHER BREEDS
G032014	COMMERCIAL MEAT
G032015	HAMPSHIRE
G032016	SUFFOLK
G032017	DORSET
G032018	RAMS

#### Aged Ewes

G032021	COMMERCIAL WOOL
G032022	CHEVIOT
G032023	OTHER BREEDS
G032024	COMMERCIAL MEAT
G032025	HAMPSHIRE
G032026	SUFFOLK
G032027	DORSET

#### **SWINE**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- All swine entries must have been identified and recorded on an Identification Affidavit on record at the Extension
  Office by May 15 to exhibit at the county fair. Identification will be verified by the fair superintendent. Any entry not
  properly identified is not eligible to be shown.
- NO HEALTH PAPERS are required. The status of the exhibitors swine herd must meet the following requirement: Swine to be exhibited shall originate directly from a herd not under quarantine for pseudorabies.
- The county fair swine show will be a **non-terminal show** (this means swine exhibitors can take their pigs home). An opportunity will be provided for exhibitors to sell their pigs to a local packer if they do not take them home.
- NUMBER EXHIBITS PER EXHIBITOR Each exhibitor is individually limited to three market hog entries in each,
   4-H & FFA.
- All market swine & breeding swine must be stalled by 7:30 am Monday, July 8.
- All market swine will be weighed & processed Monday morning, July 8, from 7:30 am to 9:00 am and shown on Wednesday, July 10 at 9:00 am. Each exhibitor is responsible for moving their pigs to the scale. Pigs must be clean and dry at processing time.
- Clipping of pigs should be completed before arrival at the county fair.
- Two breeding gilts may be shown by an exhibitor in addition to the three market swine.
- A gilt may not be shown in both market and breeding classes.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Top 5 (five) selection if over 10 (ten) head.

#### **DIVISION 36 - MARKET SWINE**

G036001	MARKET GILT (make one entry for each individual to be shown)
G036002	MARKET BARROW (make one entry for each individual to be shown)
G036003	PEN OF THREE MARKET SWINE

#### **DIVISION 37 - BREEDING SWINE**

- Breeding gilt classes will be broken by weight. There will be no individual breed classes.
- Breeding gilts may not be used in the Pen of 3 Market Swine class.
- Breeding gilts may be taken home, or put on the truck with the other market swine.
- Top 5 (five) selection if over 10 (ten) head.

G037001 BREEDING GILT

**DAIRY** 

PREMIUMS: Purple-\$5.00; Blue-\$4.00; Red-\$3.00; White-\$1.00

- All dairy must have been identified prior to the county deadline, May 15, and the Dairy Identification Affidavit on record at the Extension Office. Any entry not properly identified is not eligible to show.
- Each exhibitor is limited to three individual dairy animal entries.
- Exhibitors of registered animals will be required to present registration certificates for inspection by the show superintendent. Animals without complete and correct registration papers will be shown as grades.
- Animals born after April 30, 2022 are not eligible to show in the individual classes or in dairy herds.
- Yearlings that have calved, freshening prior to show, must be shown as Two Year Old class.
- When there are enough Two Year Olds, the class could be split into: Junior Two Year Olds—Must have freshened (3/1/21) AND Senior Two Year Olds—Must have freshened (9/1/21 to 2/29/22).
- When there are enough Three Year Olds, the class could be split into: Junior Three Year Olds—Must have freshened (3/1/21 to 8/31/21) AND Senior Three Year Olds—Must have freshened (9/1/20 to 2/28/21).
- Milking dairy animals will be released from the show and allowed to leave the fairgrounds any time following the conclusion of the dairy show.
- · Dry animals must stay for the duration of the fair.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.
- Top 5 (five) selection if over 10 (ten) head.

#### **DIVISION 42 - BROWN SWISS**

G042001 G042002 G042003 G042004 G042005 G042006 G042007 G042008 G042009 G042011 G042012 G042013 G042014	SPRING HEIFER CALVES (3/1/24 TO 4/30/24) WINTER HEIFER CALVES (12/1/23 TO 2/28/24) FALL HEIFER CALVES (9/1/23 TO 11/30/23) SUMMER YEARLINGS (6/1/23 TO 8/31/23) SPRING YEARLINGS (3/1/23 TO 5/31/23) WINTER YEARLINGS (12/1/22 TO 2/28/23) FALL YEARLINGS (9/1/22 TO 11/30/22) DRY COW/ANY AGE TWO YEAR OLDS (9/1/21 TO 8/31/2022) THREE YEAR OLDS (9/1/20 TO 8/31/2021) FOUR YEAR OLDS (9/1/19 TO 8/31/20) FIVE + YEAR OLDS (prior to 9/1/19) JUNIOR HERDS
	DIVISION 44 - HOLSTEINS
G044001 G044002 G044003 G044004 G044005 G044006 G044007 G044008 G044009 G044011	SPRING HEIFER CALVES (3/1/24 TO 4/30/24) WINTER HEIFER CALVES (12/1/23 TO 2/28/24) FALL HEIFER CALVES (9/1/23 TO 11/30/23) SUMMER YEARLINGS (6/1/23 TO 8/31/23) SPRING YEARLINGS (3/1/23 TO 5/31/23) WINTER YEARLINGS (12/1/22 TO 2/28/23) FALL YEARLINGS (9/1/22 TO 11/30/22) DRY COW/ANY AGE TWO YEAR OLDS (9/1/21 TO 8/31/22) THREE YEAR OLDS (9/1/20 TO 8/31/21)

**FOUR YEAR OLDS** (9/1/19 TO 8/31/20)

**FIVE + YEAR OLDS** (prior to 9/1/19)

**JUNIOR HERDS** 

G044012

G044013 G044014

#### **DIVISION 47 - OTHER**

G047001	SPRING HEIFER CALVES (3/1/24 10 4/30/24)
G047002	<b>WINTER HEIFER CALVES</b> (12/1/23 TO 2/28/24)
G047003	FALL HEIFER CALVES (9/1/23 TO 11/30/23)
G047004	<b>SUMMER YEARLINGS</b> (6/1/23 TO 8/31/23)
G047005	<b>SPRING YEARLINGS</b> (3/1/23 TO 5/31/23)
G047006	WINTER YEARLINGS (12/1/22 TO 2/28/23)
G047007	FALL YEARLINGS (9/1/22 TO 11/30/22)
G047008	DRY COW/ANY AGE
G047009	TWO YEAR OLDS (9/1/21 TO 8/31/22)
G047011	THREE YEAR OLDS (9/1/20 TO 8/31/21)
G047012	FOUR YEAR OLDS (9/1/19 TO 8/31/20)
G047013	FIVE + YEAR OLDS (prior to 9/1/19)
G047014	JUNIOR HERDS

#### **GOAT**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- All goats must be Identified by **May 15** to be eligible to be shown at county fair. Tags will be read and identification confirmed by the fair superintendent. Any entry not properly identified is not eligible to be shown.
- Each exhibitor is limited to 3 goat animal entries in each, 4-H & FFA.
- All goats must have official USDA identification with the scrapie eradication program.
- Exhibitors must have completed the Boone County Fair Livestock Entries DUE IN THE EXTENSION OFFICE NO LATER THAN 4:30 pm on Wednesday, June 26. No late entries will be accepted.

#### **DIVISION 50 - DAIRY GOATS**

G050002 G050003 G050004 G050005 G050006	UNDER 5 MONTHS 5 MONTH TO 1 YEAR 1 YEAR & OVER YEARLING BILLY YEARLING DOE
2000000	DIVISION 51 - PYGMY GOATS
G051001 G051002	KID (born during current year) AGED (born before 1/1/22)

#### **DIVISION 58 - MARKET GOATS**

- GOAT ID All goats (market and breeding) must have official USDA identification tag in place (part of the scrapie eradication program). All Meat Goats (market and breeding) must be listed on official 4-H ownership affidavit to be eligible to show. All market goats must be listed on Market Goat Affidavit and breeding goats on separate Breeding Goat Affidavit.
- The use of showing and/or handling practices that may be considered objectionable or abusive, such as striking or slapping lambs and exhibiting the lamb with its feet off the ground, are not acceptable. The use of such practices may result in the lowering of a ribbon placing.
- Meat goat exhibitors must follow all other county fair livestock project rules.
- Meat goats must be identified and recorded with the Extension Office by May 15.
- WEIGHT LIMITS Market goats must weigh a minimum of 50 lbs. at check-in. Goats under 50 lbs. will be allowed to check-in, but will not be eligible for purple ribbons.
- AGE All market goats are required to be born on or after December 1, 2023. Market Goats are to have milk teeth and there shall be no evidence of breaking of the skin or eruption of the two permanent front teeth.
- An exhibitor is limited to exhibiting five goats.
- HAIR LENGTH Market Goats must be uniformly slick-shorn with 1/4 inch of hair or less from the knee and hock up. Breeding Goats will be allowed to be unshorn.
- HORNS Goats must have horns blunted. Dehorning is acceptable and preferred.
- NECK CHAINS Goats are to be shown with smooth neck chains or smooth collars only.
- SHOW CLASS AND SEX Market goats may be doe or wether kids. Short scrotum, cryptochid and buck kids are not eligible. All market goats will be weighed and divided into classes based on total numbers and weight range. Market does and wethers will show together. Breeding Goats will check in at designated time and be grouped to show based on total numbers and ages of entries.
- Top 5 (five) selection if over 10 (ten) head.

G058002 MARKET GOAT Wethers & Nannies (divided by weight)

G058003 PEN OF THREE MARKET GOATS

#### **BREEDING GOATS**

• Breeding goats may not be used in the Pen of 3 Market Goats class.

Top 5 (five) selection if over 10 (ten) head.

G058004 **DOE KIDS** (Does Born 9/1/23 to 6/1/24)

G058005 **YEARLING DOES** (Does Born 9/1/22 to 8/31/23)

G058006 **AGED** (Does Born prior to 9/1/22)

#### **BEST DRESSED GOAT CONTEST**

 This is a fun event! 4-H member(s) choose a theme and dress themselves and the goats accordingly.
 Be creative! Invite your friends to help you show all the goats you brought.

G058007 ALL BEST DRESSED KIDS



#### **HORSE**

(The Horse Show in 2024 will combine 4-H exhibitors from Boone & Nance Counties vying for awards)

- ALL 4-Her's must complete Level 1 testing after 2 years in the horse project. Exhibitors must comply with this
  requirement by June 1, 2024.
- Each horse must be owned and/or managed according to 4-H 458 and must have been identified by May 15 and the Horse Identification Affidavit on record at the Extension Office.
- The 4-H Horse Show will follow the Nebraska 4-H Horse Show & Judging Guide, 4-H 373.
- An exhibitor may enter only two halter classes and four performance classes (Divisions 63-72) in which they will receive premiums.
- Additional classes may be entered but premiums will be paid on only six classes. The six classes for which premiums are paid must be two halter and four performance no other combination.
- Multiple Pleasure Classes An exhibitor may enter as many classes as eligible with horses. English, Ranch, Western and Pony with a different horse that's under 14.2 hands.
- Only mares and geldings may be exhibited.
- Members of the same family may share a horse. A horse may only be exhibited once in each Division Age Class. If
  multiple youth family members are in an age group, they will have to choose who gets to show that horse in each
  class.
- All horses should be current on all vaccinations as directed by their veterinarian.
- All horses will be exercised in designated areas only and going to and from the exercise area and water tank by directed route only.
- No premium paid unless the family stalls a horse for the duration of the fair.
- No non-4-Her's allowed to ride any horse around arena on show day (older or younger or non-member). Violators will be requested to leave grounds.
- Only current 4-H horse members, immediate family and horse project leader may handle project horses at fair.
   Violators will be requested to leave grounds.
- All safety precautions should be taken.
- Upon infraction of rules, the exhibitor may be sent home and premiums forfeited.
- Working Ranch Horse: Member <u>must</u> be enrolled in 4-H Horse project and wear **4-H Horse Show attire**. <u>Must</u> enroll by fair entry deadline. Possible stock fee (\$15 to \$20) will be charged.
- Walk/Trot Classes: A 4-Her is eligible only in first 2 years that they are enrolled in horse project, regardless of age. Once an exhibitor completes a lope class, they can't enter a walk/trot class. Classes eligible: Western Pleasure, Eastern Pleasure, Horsemanship, Trail. Walk/Trot members can also show any eligible Halter and Showmanship Class. They may not show in any other riding class (barrels, poles, reining, English, etc.).

#### **ATTIRE**

- A western hat must be worn and should stay on during the performance. Hats are optional only in barrel racing and pole bending. Hat must stay on in barrel racing and pole bending if rider enters the arena wearing hat (two-second fine for losing hat). In Level II Speed Events, if hats are **not** worn, a plain **white or green** headband may be worn for rider's hair control if band is 3 inches or less in width. Feathers, if present, may not protrude beyond the outer edge of the brim nor above the top of the crown.
- Shirts and blouses must be all white, including buttons, thread, etc., with convertible collars (one that is meant to be folded at the seamline and may or may not be buttoned at the base of neck). Tuxedo, turtleneck or other stand-up collars are not permitted. No national, county or club emblems, medals, etc., at county, district or state shows. Sleeveless shirts or blouses are not permitted. Sheer, see-through blouses are inappropriate and not permitted.
- **Decisions will be at the discretion of show management.** Long sleeves are recommended, although short sleeves are permitted. Rain or cold weather may alter dress code when approved by show management and the judge.
- · Dark blue jeans must be worn and a belt is recommended. Heavy contrasting threading and fringes are not permitted.
- Color of hat, gloves, boots, chaps, etc., is optional.
- Hard-soled shoes or cowboy boots are considered safe and appropriate. Boots with waffle-type tread greater than or equal to 1/8" will not be allowed in riding classes.
- A 4-H arm band is required. Arm band is to be worn on the **left** arm above the elbow.
- Optional: Protective head gear. Chaps in Reining, Western Riding and Trail. Gloves in any class.
- **Prohibited:** Ball caps or hats other than western. Medals, emblems, large feathers, etc., on hats. Tuxedo, turtleneck or other stand-up collars. Chaps in Pleasure, Horsemanship, Halter and Showmanship classes. Spurs are not to be worn in Showmanship & Halter classes.

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

#### **DIVISION 59 - ENGLISH PLEASURE**

• English Pleasure - Senior, Intermediate, and Junior participants will show in the same class.

G059001 ENGLISH PLEASURE

#### **DIVISION 60 - ENGLISH EQUITATION**

English Equitation - Senior, Intermediate, and Junior participants will show in the same class.

G060001 ENGLISH EQUITATION

DIVISION 61 - HALTER

G061001 WEANLING FILLIES

G061002 YEARLING FILLIES

G061002	YEARLING FILLIES
G061003	2 YEAR OLD MARES
G061004	3 YEAR OLD MARES
G061005	4-5 YEAR OLD MARES
G061006	6 YEAR & OLDER MARES
G061007	WEANLING COLTS
G061008	YEARLING GELDINGS
G061009	2 YEAR OLD GELDINGS
G061010	3 YEAR OLD GELDINGS
G061011	4-5 YEAR OLD GELDINGS
G061012	6 YEAR & OLDER GELDINGS

• **Performance Classes** - Participant show order will be seniors, intermediate, and juniors. Minimum of three participants to hold a class or they will be combined.

#### **DIVISION 62 - SHOWMANSHIP**

- Each exhibitor can show only in one division for each SPECIES of livestock. **An animal can be shown only once in a showmanship class.**
- If an exhibitor is champion showman in a respective division twice, he/she automatically moves up to the next age group. Senior participants are not limited to number of championships.

G062001 SHOWMANSHIP - SENIOR (Ages 15-18 before January 1 of current year)
G062002 SHOWMANSHIP - INTERMEDIATE (Ages 12-14 before January 1 of current year)
SHOWMANSHIP - JUNIOR (Ages 8-11 before January 1 of current year)

#### **DIVISION 63 - WALK/TROT**

• Walk/Trot Classes - A 4-Her is eligible only in first 2 years that they are enrolled in horse project, regardless of age. Once an exhibitor completes a lope class, they can't enter a walk/trot class. Classes eligible: Western Pleasure, Horsemanship, Trail, English Pleasure. Walk/Trot members can also show any eligible Halter and Showmanship Class. They may not show in any other riding class (barrels, poles, reining, English, etc.).

G063001	WALK-TROT WESTERN PLEASURE
G063002	WALK-TROT HORSEMANSHIP
G063003	WALK-TROT TRAIL
G063004	WALK-TROT ENGLISH PLEASURE

#### **DIVISION 64 - WESTERN PLEASURE, 14 HANDS & UNDER**

Pony Pleasure - ALL participants will show in the same class, no separate classes.

G064001	PLEASURE PONIES
	<b>DIVISION 65 - WESTERN PLEASURE, OVER 14 HANDS</b>
G065002 G065003 G065004	PLEASURE - SENIOR (Ages 15-18 before January 1 of current year) PLEASURE - INTERMEDIATE (Ages 12-14 before January 1 of current year) PLEASURE - JUNIOR (Ages 8-11 before January 1 of current year)
	DIVISION 66 - WESTERN HORSEMANSHIP
G066001 G066002 G066003	HORSEMANSHIP - SENIOR (Ages 15-18 before January 1 of current year) HORSEMANSHIP - INTERMEDIATE (Ages 12-14 before January 1 of current year) HORSEMANSHIP - JUNIOR (Ages 8-11 before January 1 of current year)

#### **DIVISION 67 - RANCH PLEASURE**

• Ranch Pleasure - Senior, Intermediate, and Junior participants will show in the same class.

G067001 RANCH PLEASURE

#### **DIVISION 68 - RANCH RIDING**

• Ranch Riding - Senior, Intermediate, and Junior participants will show in the same class.

G068001 RANCH RIDING

#### **DIVISION 69 - REINING**

G069001 G069002	<b>REINING - SENIOR</b> (Ages 15-18 before January 1 of current year) <b>REINING - INTERMEDIATE</b> (Ages 12-14 before January 1 of current year)
G069003	REINING - JUNIOR (Ages 8-11 before January 1 of current year)
	DIVISION 70 - TRAIL

G070001	IRAIL CLASS - SENIOR (Ages 15-18 before January 1 of current year)
G070002	TRAIL CLASS - INTERMEDIATE (Ages 12-14 before January 1 of current year)
G070003	TRAIL CLASS - JUNIOR (Ages 8-11 before January 1 of current year)

#### **DIVISION 71 - BARREL RACING**

G071001	BARREL RACING - SENIOR (Ages 15-18 before January 1 of current year)
G071002	BARREL RACING - INTERMEDIATE (Ages 12-14 before January 1 of current year)
G071003	BARREL RACING - JUNIOR (Ages 8-11 before January 1 of current year)

#### **DIVISION 72 - POLE BENDING**

G072001	POLE BENDING - SENIOR (Ages 15-18 before January 1 of current year)
G072002	<b>POLE BENDING - INTERMEDIATE</b> (Ages 12-14 before January 1 of current year)
G072003	POLE BENDING - JUNIOR (Ages 8-11 before January 1 of current year)

#### **DIVISION 73 - WORKING RANCH HORSE**

• There is a \$20.00 stock fee payable at entry time.

G073001	WORKING RANCH HORSE - Senior (Ages 15-18 before January 1 of current year)
G073002	WORKING RANCH HORSE - Intermediate (Ages 12-14 before January 1 of current year)
G073003	WORKING RANCH HORSE - Junior (Ages 8-11 before January 1 of current year)
G073004	WORKING RANCH HORSE TEAM - (Ages 8-18 before January 1 of current year) This is a two-person
	team drawn randomly. The two exhibitors will act as a team to navigate the course.

#### **POULTRY**

#### **POULTRY SHOW RULES**

- Exhibitors must cage their birds throughout the fair.
- MAXIMUM ENTRIES PER EXHIBITOR Each 4-H and FFA member is limited to 10 total poultry entries consisting of a combination of the following: 8 large fowl or bantam birds, 1 project single broiler, 1 project broiler pen of 3, 1 non-project single broiler, 1 non-project broiler pen of 3, 1 project turkey, 1 project turkey pen of 2, 1 single meat duck or goose, 1 meat duck or goose pen of 3, 1 trio of chicks, 1 production trio. Birds entered as individuals, trios, or pens may not be interchanged. Eggs are not part of the 10 live-bird entry limit, but are limited to one dozen per exhibitor.
- Minimum weights for exhibition birds will be as stated in The American Standard of Perfection and Bantam Standard.
- BREEDS To be eligible for breed exhibition, cockerel, pullet, cock or hen chicken entries must be fair representatives of one of the breeds listed in the American Standard of Perfection.
- PRODUCTION TRIO A pen of egg production birds can be hybrids, crossbred or purebred and shall consist of 3 sexually mature females. Egg production females will be judged for production qualities only and need not necessarily conform to breed standards. Hens must be in egg production.
- RULES FOR BANTAM & OTHER POULTRY The rules for standard size chickens apply equally to bantams, waterfowl and turkeys where applicable.
- ENTRIES MUST BE 4-H PROJECT BIRDS All poultry exhibited must be grown in a 4-H member's project.
- DRESS CODE Exhibitors must be dressed at all times in official dress (See Dress Code) during the contest. Long pants are required. 4-Hers will be judged on the neatness of their appearance. This includes but is not limited to: shirt tucked in, appropriate size of clothing, tied shoelaces, etc. Individuals not meeting these requirements will be lowered one (1) ribbon placing in showmanship. For concerns, contact the superintendent in advance.
- HEALTH REQUIREMENTS Health certificate not required for poultry. No additional testing requirements for Nebraska origin poultry.
- Please provide documentation of Nebraska origin of poultry.
- Scoresheets, forms, contest study materials, and additional resources can be found at <a href="http://go.unl.edu/ne4hpoultry">http://go.unl.edu/ne4hpoultry</a>

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 74 - SHOWMANSHIP**

- BASIS FOR JUDGING Showmanship is based on grooming and training of the bird and the appearance and behavior of the exhibitor. The exhibitor must vocally explain the steps in their routine and the merit of the bird. Primarily showmanship is the skill of the exhibitor in presenting and explaining the bird before the judge. The excellence of the bird is not considered in scoring.
- The judge may or may not ask questions of the exhibitor at the close of the routine.
- Maximum length of showmanship presentations is four minutes. Exhibitors will be timed.
- Each exhibitor can show only in one division for each SPECIES of livestock. **An animal can be shown only once in a showmanship class.**

G074001 G074002	`	<ul><li>2 &amp; above before January 1 of the current calendar year)</li><li>1 &amp; under before January 1 of the current calendar year)</li></ul>
		DIVISION 75 - LARGE FOWL
G075002 G075003 G075004 G075005 G080019	COCKEREL - Standard PULLET - Standard COCK - Standard HEN - Standard PRODUCTION TRIO	
		DIVISION 76 - BANTAMS
G076001 G076002 G076003 G076004	COCKEREL - Bantam PULLET - Bantam COCK - Bantam HEN - Bantam	
		DIVISION 77 - DUCKS
G077001 G077002 G077003 G077004	YOUNG DRAKE YOUNG DUCK OLD DRAKE (Over 1 Year) OLD DUCK (Over 1 Year)	

#### **DIVISION 78 - GEESE**

G078001 G078002 G078003 G078004	YOUNG GANDER YOUNG GOOSE OLD GANDER (Over 1 Year) OLD GOOSE (Over 1 Year)
	DIVISION 79 - TURKEYS
G079001 G079002 G079003 G079004	YOUNG TOM YOUNG HEN OLD TOM (Over 1 Year) OLD HEN (Over 1 Year)
	DIVISION 80 - POULTRY EMBRYOLOGY
G080001 G080002 G080003 G080004 G080005	PICTURE STORY (Individual) POSTER DRAWING (Individual) DIARY (Class or Club) SCHOOL DISPLAY (Class or Club) SINGLE BIRD ENTRY - Duck or Chicken (Embryology Class)
	DIVISION 81 - MARKET/MEAT CLASSES
G081001 G081002	SINGLE PROJECT BROILER (chicks ordered through the extension office) SINGLE NON-PROJECT BROILER
G081003 G081004 • Each broile	PROJECT BROILER PEN-OF-THREE (chicks ordered through the extension office) NON-PROJECT BROILER PEN-OF-THREE r pen entry will consist of three birds. The total weight of the three birds will be in the 12-21 lb range.
G081005 G081006 • The total w	SINGLE PROJECT TURKEY (poults ordered through the extension office) PROJECT TURKEY PEN OF 2 (poults ordered through the extension office) eight of the two birds will be in the 20-35 lb range.

#### **DIVISION 87 - EGGS**

G087001	ONE DOZEN WHITE EGGS
G087002	ONE DOZEN BROWN EGGS
G087003	ONE DOZEN OTHER COLORED EGGS

#### CAT

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- Only one entry per class number. Exhibitors are automatically entered in Showmanship. Kittens must be at least 4 (four) months old in order to be eligible to be shown.
- SHOWMANSHIP Each exhibitor will be asked to give a short "showmanship" presentation on their animal. The characteristics, health, and care of the animal should be provided in this presentation. Following the presentation, exhibitors will be interviewed on knowledge of their animal and its care.
- The judge will evaluate the participant on the following basis: animal health and 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.
- Each exhibitor can show only in one division for each SPECIES of livestock. **An animal can be shown only once in a showmanship class.**

G690011 SENIOR SHOWMANSHIP (12 & above before January 1 of the current calendar year)
JUNIOR SHOWMANSHIP (11 & under before January 1 of the current calendar year)

#### **CAT SHOW RULES**

- Eligibility: To be eligible to show, the exhibitor must be currently enrolled in 4-H. Kittens under 4 (four) months of age will not be accepted. If the judge decides to judge the cat in the cage, no points will be lost by the cat; however, the cat will not be eligible for a top cat award and the showman will lose five points in the showmanship award.
- Health: Cats should be free of fleas, ticks, ear mites, ringworms, any internal and external parasite and infectious diseases. Cats are required to be current on their vaccinations of rabies, distemper, panleukopenia, rhinotracheitis, and calici virus. Cats must either have a current feline leukemia vaccination or proof of a negative test within 180 days of the show. Exhibitors need to provide vaccination forms at the County Fair Cat Show.
- 4-Hers vaccinating their own cats must provide proof by including a statement from their vet on the Vaccination Record Form or by including the vaccination labels on the form and having it signed by a parent. A rabies vaccination is federally mandated to be given by a Certified Veterinarian ONLY. This vaccination must be current and include a veterinarian signature on the Vaccination Record Form.
- If the cat is not declawed, the claws must be clipped. This will be a point of judging during the competition. No expectant or nursing mother cats may be entered.
- Dress Code Exhibitors must be dressed at all times in official dress (See Dress Code—Page 6) during the contest.
  Long pants are required. While hard soled shoes are not required, exhibitors are required to wear closed toed
  shoes. No flip flops or sandals are allowed. 4-Hers will be judged on the neatness of their appearance. This includes
  but is not limited to: shirt tucked in, appropriate size of clothing, tied shoelaces, etc. Individuals not meeting these
  requirements will be lowered one (1) ribbon placing in showmanship. For concerns, contact the superintendent in
  advance.
- All cats must be shown on a leash and be on a leash at any time they are removed from the carrier/cage.
- Kittens are between the ages of four to eight months. Kittens under four months are considered too young to show and those over eight months are considered fully-grown and are judged as cats.
- Transporting cats in carriers is encouraged.

G690002 LONG-HAIRED KITTENS
G690003 SHORT-HAIRED KITTENS
LONG-HAIRED CATS
G690005 SHORT-HAIRED CATS
G690006 CAT SCRAPBOOK (to be ente

G690006 CAT SCRAPBOOK (to be entered on Tuesday, July 2)
G690007 CAT POSTER (to be entered on Tuesday, July 2)



#### RABBIT

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- Exhibitors **must** cage their rabbits throughout the fair.
- Rabbits going to county fair must have been certified on official 4-H ownership affidavits by May 15.
- ALL RABBITS GOING TO STATE FAIR will be required to have an ear tattoo by the show entry deadline.
- Rabbits used for showmanship must also be tattooed in either ear with an ID number or name.
- NUMBER OF ENTRIES PER EXHIBITOR A 4-H member is limited to exhibiting four (4) rabbits (6 for State Fair).
- DRESS CODE Exhibitors must be dressed at all times in official dress (See Dress Code Page 6) during the contest. Long pants are required. 4-Hers will be judged on the neatness of their appearance. This includes but is not limited to: shirt tucked in, appropriate size of clothing, tied shoelaces, etc. Individuals not meeting these requirements will be lowered one (1) ribbon placing in showmanship. For concerns, contact the superintendent in advance.
- Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hrabbit

#### **DIVISION 82 - RABBIT SHOWMANSHIP**

Eligibility - Any 4-Her with a rabbit may enter the competition.

**INT. BUCK**, (6, 7, & 8 months)

SR. BUCK, (over 8 months)

G082007

G086006

G086007

- The participant may use any rabbit they choose, so long as it was raised and trained by the 4-Her.
- Basis for judging Showmanship is based on grooming and training of the rabbit and the appearance and behavior of the exhibitor. The exhibitor must vocally explain the steps in their routine and the merit of the rabbit. Primarily showmanship is the skill of the exhibitor in presenting and explaining the rabbit before the judge. The excellence of the rabbit is not considered in scoring.
- The judge may or may not ask questions of the exhibitor at the close of the routine.
- Each exhibitor can show only in one division for each SPECIES of livestock. An animal can be shown only once in a showmanship class.

SENIOR SHOWMANSHIP (12 & above before January 1 of the current calendar year)

G082008	JUNIOR SHOWMANSHIP (11 & under before January 1 of the current calendar year)
	DIVISION 83 - MARKET
G083004	SMALL FRYER – under 4 lbs.
G083005	LARGE FRYER – over 4 lbs.; 5 ½ maximum
G083006	<b>ROASTER</b> - All rabbits entered in this class must be under 6 months of age. Minimum weight 5 $\frac{1}{2}$ lbs. Maximum weight 9 lbs.
G083007	<b>STEWERS</b> - All rabbits entered in this class must be 6 months of age and over. Minimum weight is over 8 lbs.

#### **DIVISION 84 - FANCY**

Holland Lop	Mini Lop	Mini Rex	Netherland Dwarf	Rex
JR. DOE, (under 6 mont	hs)			
<b>INT. DOE</b> , (6, 7, & 8 mor	nths)			
SR. DOE, (over 8 month	s)			
JR. BUCK, (under 6 mo	nths)			
<b>INT. BUCK</b> , (6, 7, & 8 m	onths)			
SR. BUCK, (over 8 mon	ths)			
	JR. DOE, (under 6 mont INT. DOE, (6, 7, & 8 mor SR. DOE, (over 8 month JR. BUCK, (under 6 mor INT. BUCK, (6, 7, & 8 mor INT. BUCK, (6, 7, & 8 mor INT. BUCK)	Holland Lop Mini Lop  JR. DOE, (under 6 months)  INT. DOE, (6, 7, & 8 months)  SR. DOE, (over 8 months)  JR. BUCK, (under 6 months)  INT. BUCK, (6, 7, & 8 months)  SR. BUCK, (over 8 months)	JR. DOE, (under 6 months) INT. DOE, (6, 7, & 8 months) SR. DOE, (over 8 months) JR. BUCK, (under 6 months) INT. BUCK, (6, 7, & 8 months)	JR. DOE, (under 6 months) INT. DOE, (6, 7, & 8 months) SR. DOE, (over 8 months) JR. BUCK, (under 6 months) INT. BUCK, (6, 7, & 8 months)

			DIVISION 85 - COMM	MERCIAL	
С	alifornian	English Lop	French Lop	New Zealand	Satin
G085002 G085003 G085004 G085005 G085006 G085007	INT. DO SR. DO JR. BU INT. BI	DE, (under 6 months) DE, (6, 7, & 8 months) DE, (over 8 months) DCK, (under 6 months) JCK, (6, 7, & 8 month) JCK, (over 8 months)	)		
			DIVISION 86 - PET [	DIVISION	
G086002 G086003 G086004 G086005	INT. DO SR. DO	DE, (under 6 months) DE, (6, 7, & 8 months) DE, (over 8 months) DCK, (under 6 months)			

#### DOG

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- PROCEDURE Those procedures described in "Nebraska 4-H Dog Show Guidelines" 4-H 421. Exhibitors are
  expected to read and follow the information in the Nebraska 4-H Dog Show Guidelines. It is the dog exhibitor's
  responsibility to pick up after their dogs at all times.
- DOG ELIGIBILITY: Exhibitor should provide primary care and training for the dog. The dog should reside with the exhibitor or be cared for by the exhibitor the majority of the year.
- VACCINATION All dogs must be immunized for distemper, hepatitis, parvo and rabies. Please have your vaccination record form with you at the Boone County Fair Dog Show. Dog owners are encouraged to visit with their veterinarian to determine if other vaccinations are recommended for their area (such as Bordetella). The Nebraska State Fair Dog Show Vaccination Record Form (SF 263) must be filled out and signed by a veterinarian and returned as part of the Advanced Entry. The Nebraska State Fair Show Vaccination Record Form (SF 263) 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 State Fair 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.
- NUMBER OF ENTRIES PER EXHIBITOR An exhibitor may make no more than two entries in obedience or showmanship classes. For example, an exhibitor may make two entries in obedience, or one entry in obedience and one entry in showmanship. A dog can be entered in only one obedience class. A 4-H member can be entered in only one showmanship class. Exhibitors may also enter one agility class for a total of three entries in the dog show. For State Fair: Youth may enter one showmanship class, two agility classes (using different dogs and in different level of classes), two rally classes (using different dogs and in different level of classes), and two rally classes (using different dogs and in different level of classes).
- ADVANCEMENT IN OBEDIENCE, RALLY, AND AGILITY CLASSES Follow rules in "Nebraska 4-H Dog Show Guidelines" 4-H 421. A youth will move up to a 'transition year' after they receive 2 purples in a specific class at county or state level competition. Youth will finish their 4-H year at the same level if the second purple ribbon occurs in the middle of their 4-H year. Youth do not have to move up in the middle of a 4-H year. Youth will then have the option to stay in their current class for one additional year (after receiving 2 purple ribbons) called the 'transition year'. During the transition year, youth will practice the move advanced class (gaining skills such as off leash work) but may compete in their same level. Youth may advance up to the next level more quickly with advice/assistance from a leader and parent to help evaluate skill and readiness of youth and dog. This may especially occur if the youth has had previous dog handling experiences
- ADVANCEMENT IN SHOWMANSHIP CLASSES Classes are divided into age divisions. All 4-H dog exhibitors must show their own animals to be considered as participants in the Showmanship Contest. Showman will be allowed to compete in a division each year based on their age or until they win that particular age group. Winners must advance to the next age group. Winners of the Senior division will be ineligible in future dog showmanship contests.
- DISQUALIFIED DOGS Females in season will not be permitted to be shown. Overly aggressive dogs may be disqualified at the discretion of the judge or superintendent. Lame or crippled dogs will not be permitted to show if it is determined by a show superintendent that it is affecting the health of the dog.
- AGE OF DOG A dog that is exhibited must be 6 months or older. Agility dogs must be 18 months or older to participate in competition.
- Non-entered dogs and puppies are not allowed in the grooming area, ring waiting area, or on the arena floor.
- DRESS CODE Exhibitors must be dressed at all times in official dress (See Dress Code—Page 6) during the
  contest. 4-Hers will be judged on the neatness of their appearance. This includes but is not limited to: shirt tucked in,
  appropriate size of clothing, tied shoelaces, etc. Individuals not meeting these requirements will be lowered one (1)
  ribbon placing in showmanship. For concerns, contact the superintendent in advance. Solid blue jeans are required.
  No headgear is worn in the show ring. Exhibitors shall not display local, county, commercial or other identification
  while showing. Closed toed shoes with a non-slip sole are required. No flip flops or sandals are allowed.
- BAITING Baiting with food or a toy will not be permitted in any class and is cause for disqualification. Handlers may
  use baiting action without food or toys in showmanship. The judge or superintendent has the authority to disqualify
  violators.
- EXHIBITOR RESPONSIBILITY- CLEANUP shall be **the exhibitor's responsibility**. This includes all areas while on the fairgrounds. Dogs should use the designated dog run area, which must also be cleaned by the exhibitor.
- GROOMING Only exhibitors are allowed to groom or work dogs at the show, both in and out of the ring.

- SUBSTITUTIONS A dog may be substituted for showmanship classes only if it is injured or dies following the entry deadline. Substitutions are generally not allowed in obedience and agility classes however, substitutions may be considered at the discretion of the fair superintendents. A substitute can be selected from the exhibitor's household family or from the household where the originally entered dog resides. Dog(s) may be substituted only if a superintendent is directly consulted prior to the show date. A Nebraska State Fair Dog Show Vaccination Form (SF 263) must be completed for all substitution dogs and received by the superintendent prior to the show date.
- All dogs must remain on a leash held by the exhibitor or a responsible adult at all times.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hdog

#### **DIVISION 700 - SHOWMANSHIP**

- Each class will be judged on handler's appearance (10%), grooming and conditioning of dog (20%), coordination of the dog and handler (50%), and general knowledge (20%). Classes are divided into age divisions.
- Each exhibitor can show only in one division for each SPECIES of livestock. **An animal can be shown only once in a showmanship class.**

G700010	JUNIOR SHOWMANSHIP - (Ages 8-10 before January 1 of current year)
G700020*	INTERMEDIATE SHOWMANSHIP - (Ages 11-13 before January 1 of current year)
G700030*	SENIOR SHOWMANSHIP - (Ages 14-18 before Janaury 1 of current year)
G700031	DOG SCRAPBOOK (to be entered on Tuesday, July 2)
G700032	DOG POSTER (to be entered on Tuesday, July 2)

#### **DIVISION 701 - OBEDIENCE**

- OBEDIENCE CLASSES—Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 421 to determine class entry.
- PRE-BEGINNING NOVICE All exercises must be performed on a 6-foot leash. Dogs must heel; figure 8; sit for
  examination; come on recall-no finish; long sit for one minute. During the sit exercise, the leash must be held by the
  handler.
- BEGINNING NOVICE All exercises must be performed on a six-foot leash. Dogs must heel including figure 8; stand for examination; come on recall; long sit for one minute and long down for one minute.

G701000	<b>PRE-BEGINNING NOVICE EXERCISES A</b> - Both handler and dog are in their first year of county, state or any other dog experience. Dogs being shown may not have completed an AC "leg" toward a "CD" degree.
G701005	PRE-BEGINNING NOVICE EXERCISES B - Exhibitor or dog are beyond first year of competition. This
	class also includes dogs that have been shown previously by others but have not moved past the
	pre-beginning novice level.
G701010*	<b>BEGINNING NOVICE DIVISION A</b> - Exhibitor and dog is in first year of competition (started Dog Project
	after 10/1/2022). Exhibitors incorrectly entered will be moved to Beginning Novice Division B or C.
G701020*	<b>BEGINNING NOVICE DIVISION B</b> - Exhibitor or dog is beyond first year of competition.
G701025*	<b>BEGINNING NOVICE DIVISION C</b> - Exhibitor and dog are beyond first year of competition.
G701030*	NOVICE A - Exhibitor and dog have received a purple in Beginning Novice and are in first year of Novice
	Class competition (started after 10/1/2023).
G701035*	NOVICE B - Exhibitor and dog are beyond first year of Novice Class competition.
G701040*	GRADUATE NOVICE - Exhibitor and dog have received a purple in Novice.
G701045*	ADVANCED GRADUATE NOVICE - Exhibitor and dog have received a purple in Graduate Novice.
G701050*	OPEN - Exhibitor and dog have received a purple in Advanced Graduate Novice.
G701055*	GRADUATE OPEN - Exhibitor and dog have received a purple in Open.

#### **DIVISION 702 - AGILITY**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

G701060\*

- PROCEDURE Agility will follow those procedures and classes described in "Nebraska 4-H Dog Show Guidelines"
   4-H 421. Refer to "Nebraska 4-H Dog Show Guidelines" to determine class entry and obstacles for each level of competition. Wither heights of all agility dogs must be included with advanced entries.
- 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

**UTILITY** - Exhibitor and dog have received a purple in Graduate Open.

Dogs over 18 inches - 16 inches

G702010*	LEVEL 1 - 6 obstacles
G702020*	LEVEL 2 - 10 obstacles
G702030*	LEVEL 3 - 10 obstacles
G702040*	LEVEL 4 - 13 obstacles
G702050*	LEVEL 5 - 15-20 obstacles

#### **DIVISION 703 - DOG RALLY**

PREMIUMS: Purple-\$5.00; Blue-\$3.00; Red-\$2.00; White-\$1.00

- PROCEDURE Rally will follow those procedures and classes described in "Nebraska 4-H Dog Show Guidelines"
   4-H 421.
- Refer to "Nebraska 4-H Dog Show Guidelines" to determine class entry for each level of competition.

G703010*	<b>BEGINNING RALLY</b> - 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

#### OTHER PET OR SMALL ANIMAL

#### **DIVISION 95 - COMPANION PETS**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- Not more than four small pets may be entered by any one exhibitor. Only standard breeds of gerbils, hamsters, and guinea pigs in healthy condition may be shown. Exhibitors must provide their own equipment. Judging will include:
  - 1. Overall health and appearance of the animal.
  - 2. The exhibitor's presentation and knowledge of the animal.
- All animals should be brought in appropriate housing, either their normal cage or a durable plastic or wire travel cage (not cardboard). Cages must be secure. Exhibitors should provide water and food for all animals as appropriate.
- Exhibitor is responsible for the safety and care of the pet during the time it is on the fairgrounds. All exhibits must be removed one hour after judging is completed.
- All animals should be free of fleas, ticks, ear mites, ringworm, any internal and external parasite and infectious
  disease. If an animal shows the possibility of being contagious, it will be considered a danger to the other animals in
  the show and will not be allowed to show. PLEASE, no exhibits with very young babies.
- Dress Code Exhibitors must be dressed at all times in official dress (See Dress Code Page 6) during the contest. Long pants are required. While hard soled shoes are not required, exhibitors are required to wear closed-toed shoes with non-slip soles. No hats, caps or other types of headgear are to be worn in the show ring. 4-Hers will be judged on the neatness of their appearance. This includes but is not limited to: shirt tucked in, appropriate size of clothing, tied shoelaces, etc. Individuals not meeting these requirements will be lowered one (1) ribbon placing in showmanship. For concerns, contact the superintendent in advance.
- Age of Animals All animals must be weaned prior to show. Minimum age of animals to be shown: Ferrets: 4 months; Chinchillas: 7 weeks; Guinea pigs: 4 weeks; Gerbils, Hamsters, Mice, Rats: 4 weeks; and Hedgehogs: 5 weeks.

G095001 **FERRET CHINCHILLA** G095002 **GUINEA PIG** G095003 G095004 **GERBIL** G095005 HAMSTER G095006 MOUSE G095007 **RAT HEDGEHOG** G095008 G095009 **MISCELLANEOUS PET** 

G095010 **POSTER** (to be entered on Tuesday, July 2)

- Poster division can include entries covering any companion animal (including reptiles, companion birds, or others).
- Poster should be the size of one full standard poster (should not exceed 22" x 28") board. Exhibitors should make
  a poster with information on the proper care of a companion animal (may include companion animals not exhibited
  in the Companion Animal Show). However, posters should not cover an animal the exhibitor is showing in the
  Companion Animal Show in another class.

#### **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 years.

- Specimens in display should be mounted properly and labeled with location, date of collection, name of collector, and order name. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual. Boxes are preferred to be 12" high X 18" 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.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hentomology

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 800 - ENTOMOLOGY**

H800001\* **ENTOMOLOGY DISPLAY - FIRST YEAR PROJECT -** Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of one box. (SF186)

H800002\* ENTOMOLOGY DISPLAY - SECOND YEAR PROJECT — 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. (SF186)

H800003\* **ENTOMOLOGY DISPLAY - THIRD OR MORE YEAR PROJECT** — Collection to consist of minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. At least 25 species must be present from after July 1 of the previous year. Limit of 3 boxes.

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.). (SF187)

**INSECT HABITATS** - Habitats consist of any hand-crafted objects, made of natural or artificial materials, to be placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report describing activities must accompany the exhibit. (SF186) 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
- University of Minnesota: Wild Bees and Building Wild Bee Houses
- National Wildlife Federation: How to Provide Water in Monarch Gardens

**MACROPHOTOGRAPHY** - Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be either 8" x 10" or 8 1/2" x 11" and mounted on rigid, black 11" x 14" poster or mat board. Either orientation is acceptable. No frames or mat board framing is allowed. A caption of a few sentences should explain the subject and be printed on white paper and glued below the print on the poster board. (SF189)

**INSECT POSTER/DISPLAY EXHIBIT** - Exhibits can be posters or three-dimensional displays, and artistic creativity is encouraged. Posters should be no larger than 22" x 28". They should be instructional and can be attractive and have pictures, drawings, charts, or graphs. Posters and displays may show any aspect of insect life, habitat, or related conservation or management. Examples include life history and other facts about an insect; insect anatomy; how to manage insects in a farm, home, lawn, or garden setting; experiences rearing one kind of insect; survey of an important insect; insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (ex. forests, grasslands, wetlands, rivers, or lakes) and what insects are found there, etc. Three-dimensional displays such as dioramas, sculptures, models or decorative boxes should have a page of explanatory information accompanying them and fit within a 22" x 28" area. (SF190)

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

H800004\*

H800005\*

H800006\*

H800007\*

H800008\*

#### **VETERINARY SCIENCE**

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

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

- A Veterinary Science exhibit may consist of a poster, notebook, or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- 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" x 28" 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" x 28" or on 1/4"
  plywood or equivalent that does not exceed 24" high or 32" wide or in a three ring binder or another bound notebook
  format.
- Remember, since these are science displays, all references and information needs to be properly cited. Proper
  sources include but are not limited to: Professional journals and publications, professional AVMA accredited
  websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in a
  disqualification. Please study your topic and present the information to your audience in your own words.
- 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
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hvetscience

#### **DIVISION 840 - VETERINARY SCIENCE**

H840001\* 4-H VETERINARY SCIENCE LARGE ANIMAL POSTER, NOTEBOOK OR DISPLAY (SF119)
H840002\* 4-H VETERINARY SCIENCE SMALL ANIMAL/PET POSTER, NOTEBOOK OR DISPLAY (SF119)

#### MODEL BUILDING

- A limit of (4) four entries. One (1) entry per class.
- Entries not eligible for state fair.
- · Assembly instructions and any other records need to accompany the entry.
- Junior Division (under 12 years of age before January 1 of the current calendar year).
- Senior Division (ages 12 and above before January 1 of the current calendar year).

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 766 - MODEL BUILDING**

H766001	SELF DESIGN MODELS UTILIZING PREFORMED BUILDING MATERIALS (Legos, etc.) - Junior
	Division
H766002	SELF DESIGN MODELS UTILIZING PREFORMED BUILDING MATERIALS (Legos, etc.) - Senior
	Division
H766003	MODELS MADE WITH PLASTIC SNAP KITS - Junior Division
H766004	MODELS MADE WITH PLASTIC SNAP KITS - Senior Division
H766005	MODELS FROM PLASTIC GLUE KITS - Junior Division
H766006	MODELS FROM PLASTIC GLUE KITS - Senior Division
H766007	MODELS FROM ALL WOOD KITS - Junior Division
H766008	MODELS FROM ALL WOOD KITS - Senior Division
H766009	MODELS FROM A PATTERN, NO KIT MATERIAL - Junior Division
H766010	MODELS FROM A PATTERN, NO KIT MATERIAL - Senior Division
H766011	MODELS FROM EXHIBITORS SELF DESIGNED, NO PRE-MADE PATTERN OR KIT - Junior Division
H766012	MODELS FROM EXHIBITORS SELF DESIGNED, NO PRE-MADE PATTERN OR KIT - Senior Division
H766013	MODELS IN A 12" X 18" BOX DIORAMA, SCENE CONNECTED WITH MAIN MODEL THEME (i.e.
	army tank-battle field; car-race track; plane-run way, airport) - Junior Division
H766014	MODELS IN A 12" X 18" BOX DIORAMA, SCENE CONNECTED WITH MAIN MODEL THEME (i.e.
	army tank-battle field; car-race track; plane-run way, airport) - Senior Division
H766015	SELF PROPELLED OR REMOTE MODELS - Junior Division
H766016	SELF PROPELLED OR REMOTE MODELS - Senior Division

#### **STEM - 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.

- 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.
- 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.
- 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 copyrighted images.
- Premier 4-H Science Award is available in this area.

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4hcomputers">https://go.unl.edu/ne4hcomputers</a>

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 859 - COMPUTERS I**

#### **BOOTING UP - UNIT I**

H859001 **POSTER** – Create a poster on a lesson learned in Unit I. Examples might include: hardware, software programs, how to take care of a computer and operating systems.

#### **DIVISION 860 - COMPUTERS**

#### **COMPUTER MYSTERIES - UNIT II**

COMPUTER APPLICATION NOTEBOOK - 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-H'er may create any of the following: greeting card (5 different cards such as a birthday, wedding, anniversary, sympathy, get well or other); a business card (3 cards for 3 different individuals and businesses); menu (minimum of 2 pages including short description of foods and pricing); book layout (I-book); promotional flyer (3 flyers promoting 3 different events); newsletter (minimum 2 pages); or other examples such as precision farming or family business logo, etc. This exhibit consists of a notebook (8 1/2" x 11") which should include (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. (SF277)

H860002\*

PRODUCE A COMPUTER SLIDESHOW PRESENTATION - Using presentation software, a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. A notebook with a printout of all the slides should be submitted. Slideshow should include a minimum of 10 slides and no more than 25. Incorporate appropriate slide layouts, graphics, animations and audio (music or voice and transition sounds do not count). Each slide should include notes for a presentation. All slideshows must be up-loaded. Entries should be submitted to Steve Pritchard (<a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a>) by July 1, 2024 OR videos can be uploaded to a cloud sharing service and exhibitors <a href="mailto:MUST">MUST</a> 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. (SF276)

#### **COMPUTER MYSTERIES - UNIT III**

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 with appropriate graphics, sound and either a video clip, animation or voice-over and/or original video clip. Entries should be submitted to Steve Pritchard (<a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a>) by July 1, 2024 OR videos can be up-loaded to a cloud sharing service and exhibitors <a href="mailto:spritchard1@unl.edu">MUST</a> 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. (SF276)

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 (before January 1 of the current year), years in 4-H, and their personal interests or hobbies. Entries should be submitted to Steve Pritchard (<a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a>) by July 1, 2024 OR videos can be up-loaded to a video streaming application and exhibitors <a href="mailto:spritchard1@unl.edu">MUST</a> 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. (SF276)

H860005\*

VIRTUAL PLATFORM PRESENTATION - Youth design a fully automated education presentation using any multimedia platform such as TikTok, 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. Entries should be submitted to Steve Pritchard (<a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a>) by July 1, 2024 OR videos can be up-loaded to a cloud sharing service and exhibitors <a href="mailto:spritchard1@unl.edu">MUST</a> 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. (SF276)

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, included all files on a flash drive in a plastic case. Entries should be submitted to Steve Pritchard (<a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a>) by July 1, 2024 OR entries can be up-loaded to a cloud sharing service and exhibitors <a href="mailto:MUST">MUST</a> provide a hard copy QR code for viewing. Exhibitors should test their codes or links on several devices to check for check for appropriate permissions for public viewing. (SF275)

H860007\*

**3D PRINTING** - 3D printing uses plastic or other materials to build a 3 dimensional (3D) object from a digital design (including 3D Pen Creation). Youth may use original designs or someone else's they have re-designed in a unique way. Exhibits will be judged based on the motivation and/or problem identified. For example, 3D objects printed as part of the design process for robot or other engineering project. Must include design notebook that addresses the following questions:

- 1. What was the motivation for your design or the problem you were solving with your design? ie., Is your item a functional or decorative piece?
- 2. Please include a picture of original design, citation of designer/website OR if design is completely original (you created it using CAD software), then state that it's original. If item was not completely original, indicate what you did to the original design to modify it to better meet the design problem stated in "a" above. If design was modified multiple times, please indicate what change was made with each modification, and what prompted the need for the change. ie., 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. (SF1050)

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 (SF1051)
- **Team Entries:** To qualify for entry at the Nebraska State Fair team materials entered in H860008 Maker Space/ Digital Fabrication must clearly be the work of a team instead of an individual, and must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

#### **STEM - ELECTRICITY**

In this category 4-H'ers have the opportunity to create informational exhibits about the different aspects of electricity. Through involvement in STEM Electricity, 4-H'ers will be better educated about electricity and be able to present their knowledge to others.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

Scoresheets, forms, contest study materials, and additional resources can be found at: <a href="https://go.unl.edu/ne4helectricity">https://go.unl.edu/ne4helectricity</a>

#### **RULES**

- 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.
  - 2. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
  - 3. Demonstration boards should include an overall title for the display, plus other necessary labeling.
  - 4. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned). All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

#### **DIVISION 871 – ELECTRICITY I**

Entries are not eligible for State Fair.

#### MAGIC OF ELECTRICITY UNIT I

H871001	<b>BRIGHT LIGHTS</b> – 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.
H871002	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.
H871003	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.
H871004	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.

#### **DIVISION 872 - ELECTRICITY II**

#### INVESTIGATING ELECTIRICITY UNIT II

- Entries are not eligible for State Fair.
- H872001 CASE OF THE SWITCHING CIRCUIT - Use the following items: two D cell batteries, two battery

holders, light bulb, bulb holder, a 3" by 6" piece of cardboard, six brass paper fasteners and approximately 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.

H872002 ROCKET LAUNCHER - Construct a rocket launcher out of the following materials: a plastic pencil box

> that is at least 4" by 8", single pole switch, single throw switch, normally-open push button switch, 40 feet of 18 or 22 gauge stranded wire, 4 alligator clips, 2- by 6- 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 \( \frac{1}{4} \) 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" you used to build your launcher.

H872003 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" by 4" by 1/8" 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.

#### **DIVISION 870 - ELECTRICITY III & IV**

#### **ELECTRICITY WIRED FOR POWER – UNIT III**

ELECTRICAL TOOL/SUPPLY KIT - Create an electrical supply kit to be used for basic electrical repair H870001\* around the house. Include a brief description of each item and its use. Container should be appropriate

to hold items. (SF224)

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. (SF225)

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.

(SF226)

H870004\* POSTER – Poster should exemplify one of the lessons learned in the Wired for Power Project. Posters

can be any size up to 28" by 22". (SF227)

#### **ELECTRONICS - UNIT IV**

H870005\* ELECTRICAL/ELECTRONIC PART IDENTIFICATION - 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.

(SF228)

H870006\* **ELECTRONIC DISPLAY** – Show an application of one of the concepts learned in the Electronics project.

Examples include: components of an electronic device (refer to page 35 of the Electronics manual).

H870007\* **ELECTRONIC PROJECT** – Exhibit an electronic item designed by the 4-Her or form a manufactured kit

that shows the electronic expertise of the 4-Her. Examples include: a radio, a computer, or a volt meter.

(SF230)

H870008\* POSTER - Poster should exemplify one of the lessons learned in the Entering Electronics Project.

Posters can be any size up to 28" by 22". (SF231)

H870007\* **ELECTRONIC PROJECT** – Exhibit an electronic item designed by the 4-Her or form a manufactured kit that shows the electronic expertise of the 4-Her. Examples include: a radio, a computer, or a volt meter.

(SF230)

H870008\* POSTER - Poster should exemplify one of the lessons learned in the Entering Electronics Project.

Posters can be any size up to 28" by 22". (SF231)

#### STEM - 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.

- The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so the owner of the exhibit may be identified if the entry tag is separated from the exhibit.
- 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 copyrighted images.
- Premier 4-H Science Award is available in this area.

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hgeo

H880001\* **POSTER** – Create a poster (not to exceed 14" x 22") communicating a GPS theme such as: How GPS or GIS works, Careers that use GPS or GIS, How to use GPS, What is GIS, GPS or GIS in Agriculture, Precision Agriculture, or a geospatial topic of interest. (SF299)

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" x 22". (SF299)

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. (SF300)

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 print-out of its registry. The entry may include a photograph of the cache in its intended hiding place. (SF301)

H880005\* AGRICULTURE PRECISION MAPPING - 4-Hers will assemble a notebook that will include a minimum of two (2) digital copies of various data layers that can be used in precision agriculture to identify spatial patterns and/or correlations (printed copies of websites were applications can be purchased is acceptable). A report of how the analysis of the various data will be used to make a management decision. (SF302)

4-H HISTORY MAP - Preserve 4-H History: Nominate a Point of Interest for the 4-H History Map Project. Include copy of submitted form in folder or notebook: To nominate a site for the 4-H history map, please go to <a href="http://arcg.is/1bvGogV">http://arcg.is/1bvGogV</a>. For more information about 4-H history, go to: <a href="http://4hhistorypreservation.com/History\_Map">http://arcg.is/1bvGogV</a>. For more information about 4-H history, go to: <a href="http://4hhistorypreservation.com/History\_Map">http://4hhistorypreservation.com/History\_Map</a>. For a step by step video on nominating a point, please go to this link: <a href="http://tinyurl.com/nominate4h">http://tinyurl.com/nominate4h</a>. Write a brief description of historical significance of 4-H place or person (a minimum of one paragraph). (SF303)

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" x 11" up to 36" x 24"; should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of map. (SF302)

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 and a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but highly encouraged. (SF300)

#### STEM - PHYSICS/ALTERNATIVE/RENEWABLE 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.

- The name and county of each exhibitor should appear separately on the back on 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' by 22" when ready for display. Example: trifold poster boards are not 28" by 22" when fully open for display.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a>

#### Renewable Energy Resources:

H900003\*

H900004\*

H900005\*

H900006\*

- United States Department of Energy: <a href="https://www.energy.gov/clean-energy">https://www.energy.gov/clean-energy</a>
- US Energy Informatoin Administration: https://www.eia.gov/energyexplained/renewable-sources/
- Natural Resources Defense Coucil: <a href="https://www.nrdc.org/stories/renewable-energy-clean-facts">https://www.nrdc.org/stories/renewable-energy-clean-facts</a>

Scoresheets, forms, contest study materials, and additional resources can be found at: https://go.unl.edu/ne4hphysics-powerofwind

#### **DIVISION 900 - PHYSICS/POWER OF WIND**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

H900001*	CREATE and COMPARE ENERGY RESOURCES POSTER – Poster should explore 2 alternative/
	renewable energy resources. Compare and contrast the 2 resources including two of the following
	information: amount of energy created, costs of production, usability of the energy, pros/cons of
	environmental impacts, etc. Posters can be any size up to 28" x 22". (SF307)

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. (SF305)

**SOLAR as ENERGY DISPLAY/POSTER** - Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6' tall or 2' x 2'. Include a notebook of why the item was designed and how it harnesses the power of sun. Examples include solar ovens, solar panels, etc. (SF308)

**WATER as ENERGY DISPLAY/POSTER** - Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6' tall or 2' x 2'. Include a notebook of why the item was designed and how it harnesses the power of water. (SF308)

**WIND as ENERGY DISPLAY/POSTER** - Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6' tall or 2' x 2'. Include a notebook of why the item was designed and how it harnesses the power of wind. (SF308)

OTHER NEBRASKA ALTERNATIVE ENERGY - Notebook should explore Nebraskan alternative energy source besides wind, water, and solar power. Include information on type of power chosen, infrastructure for distribution, what resources are needed to create this alternative resource, cost of production, and potential uses of bio-products. Examples include geothermal, biomass, ethanol, bio-diesel, methane reactors, etc. (SF306)

#### **STEM - ROBOTICS**

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 861 - ROBOTICS**

This category involves the many different aspects of Robotics. Participants will learn more about how robots are designed and developed as well as the mechanical and electronic elements of robots. Involvements in STEM Robotics gives participants a first-hand experience in modern technology.

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

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" x 22" when ready for display. Example: tri-fold poster boards are not 28" x 22" 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. Exhibitors
  should test their codes or links on several devices to check for appropriate permissions for public viewing.

Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hrobotics

H861001\* ROBOTICS POSTER – Create a poster (28" x 22") 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. (SF236)

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, a programming skill, calibration, sensor exploration, or any of the topics suggested in Class 1. (SF237)

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. Videos should be emailed to <a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a> by July 1, 2024 OR videos can also 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. Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1" margins. Multimedia reports should be between 3 to 5 minutes in length. (SF239)

ROBOTICS SENSOR NOTEBOOK — Write pseudo code with a loop which includes at least three sensor activity. Include the code written and explain the code function. Multimedia presentations should be 3 to 5 minutes in length. Multimedia presentations and videos should be emailed to <a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a> by July 1, 2024 OR can also be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for judging access and viewing. Exhibitors should test their codes or links on several devices to check for appropriate permissions. (SF241)

**KIT LABELED ROBOT (Cannot be free 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:

- a. A description of what the robot does
- b. Pictures of programs the robot can perform
- c. Why they chose to build this particular form
- d. 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" wide and 20" tall they may not be displayed in locked cases. (SF243)

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. (SF244)

· Entries are not eligible for State Fair.

H861005\*

H861007\*

H861009 **3D/NON-MOBILE ROBOT** - Construct out of items found around the home. Provide a short description of your robot, including steps you took to construct the robot and items used.

ROBOT/STEM ART - The purpose of this class is to allow artistic exhibits that contain a science and technology theme. This class can use any form of medium. Examples might include paintings, drawings, photographs, or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24" x 24". For example: paintings or photographs should be displayed in notebook format or mounted on a sturdy display panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show).

H861011 **LEGO INITIAL** - Construct the first letter of your first or last name out of Legos. Entries must not reach

over 12" in height and 18" in width. Can be two or three dimensional. If two dimensional, make sure the letter is securely fastened to a poster or wood board. If 3D, please place initial on a sturdy surface and

make sure it is able to stand on its own. Include a brief explanation of the exhibit.

H861012 OTHER/CATCH ALL - Other robotics exhibit that does not fit into any other class.

H861013 FIRST LEGO LEAGUE EXHIBIT - Any exhibit that showcases member participation in a First Lego

League Season. Exhibit examples: poster board, scrapbook, brochure, etc.

The 4-H Robotics Showcase is an opportunity for youth to showcase their Science, Technology, Engineering, and Math (STEM) talents by presenting their robot's design and programming skills to judges and members of the public. All youth participants have the ability to interact with the judges and run the programs on the robot exhibit.

- Participants may enter as an individual or as a team. A team consists of 2-4 individuals.
- Participants must be enrolled in a STEM robotics project during the current 4-H year.
- Participants should arrive at least 15 minutes prior to your assigned time to set up.
- Participants must wear their 4-H t-shirt during the contest.

#### Age Divisions:

Junior: Ages 8-10

• Inermediate: Ages 11-13

Senior: Ages 14-18

Scoresheets, forms, contest study materials, and additional resources can be found at <a href="https://go.unl.edu/ne4hrobotics">https://go.unl.edu/ne4hrobotics</a>.

F500037\*

ROBOTICS VIDEO - This class should be displayed in a notebook. The notebook should include a video clip on a CD/DVD that demonstrates the Robot performing the programmed function. Include your pseudo code and screenshots of the actual code with a written description of the icon/command functions. Videos should be emailed to <a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a> by July 1, 2024, OR videos can also be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors should test their codes or links on several devices to check for appropriate permissions for public viewing. (SF238)

F500038\*

**BUILD A ROBOT (MAY USE KIT)** - Include a robot and notebook including the pseudo codes for at least one program you have written for the robot, the robot's purpose, and any challenges or changes you would make in the robot design or programming. If robot is more than 15" wide and 20" tall, they may not be displayed in locked cases. We recommend that you submit the project under class H861003 - Robotics Video. Junk Drawer Robotics do not qualify. (SF243)

#### STEM - ROCKETS & DRONES

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.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Entry level rockets, made with <u>PLASTIC FINS and PLASTIC BODY TUBES</u>, are <u>COUNTY ONLY projects</u>.

#### **RULES**

- 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 to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12" x 12"), then construct a base that is large enough to protect the fins. The base size is dictated by the size of the rocket fins.
- The rockets 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 lowered a ribbon placing.
- 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
- 7) conclusions

H850008

- 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.
- 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 at 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. Skill level of project is not determined by number of years in project. Skill level is determined by the level listed on the manufacturing packaging.
  - 3. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.
  - 4. 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.
  - 5. Posters can be any size up to 28" x 22" when ready for display. Example: tri-fold poster boards are not 28" x 22" when fully open for display.
- Premier 4-H Science Award is available in this area. For info, go to <a href="https://4h.unl.edu/fairbook/premier-science-award">https://4h.unl.edu/fairbook/premier-science-award</a> Scoresheets, forms, contest study materials, and additional resources can be found at <a href="https://go.unl.edu/ne4haerospace">https://go.unl.edu/ne4haerospace</a> PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 850 - AEROSPACE/ROCKETS/DRONES**

H850001*	<b>ROCKET</b> – Any Skill Level Rocket with <u>wooden fins and cardboard body tubes</u> painted by hand or air brush. (SF92)
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" x 22". (SF93)
H850003*	<b>ROCKET</b> – Any Skill Level Rocket with <u>wooden fins and cardboard body tubes</u> painted using commercial application; example: commercial spray paint. (SF92)
H850004*	ROCKET – Any self-designed rocket with wooden fins and cardboard body tubes. (SF92)
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. Poster can be any size up to 28" by 22". (SF93)
H850006*	<b>DRONE VIDEO</b> – 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. Videos should be submitted to Steve Pritchard at: <a href="mailto:spritchard1@unl.edu">spritchard1@unl.edu</a> by July 1, 2024. Videos should also be uploaded to a video streaming application and exhibitors <a href="mailto:must">must</a> 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. (SF93)
H850007	<b>ROCKET</b> – Any Skill Level Rocket with wooden fins painted using commercial application; example:
	commercial spray paint. ** NOT ELIGIBLE FOR STATE FAIR **

ROCKET – Any skill level rocket with plastic fins. \*\* NOT ELIGIBLE FOR STATE FAIR \*\*

#### STEM - 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 owner of the exhibit may be identified if the entry tag is separated from the exhibit.
- All welds exhibited in class 1 or 2 must be mounted on a 12" high x 15" long display board of thickness not to exceed 3/8". 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 stating:
  - 1. Type of welding process (stick, MIG, TIG, Oxy-Acetylene, etc.)
  - 2. Kind of weld
  - Welder Setting
  - 4. Electrode/wire/rod size
  - 5. Electrode/wire/rod ID numbers
- Attach a wire to display board so it can be hung like a picture frame. No picture frame hangers accepted.
- Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
- Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
- 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.
- If no plans are included with welding article or welding furniture, item will be disqualified.
- All outside projects MUST have entry tag and supporting information placed in a protective bag to prevent damage weather events such as rain and be ATTACHED to projects with string, zip ties, etc.
- Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hwelding

#### 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.
  - 1. It is suggested that all welds be of 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 a new cold rolled strap iron and cut it to length.
  - 2. 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
  - 1. Suggested coupon thickness 1/4" if using 1/8" rod
  - 2. Suggested rod AC and DC straight or reverse polarity first E-7014, second E-6013
- MIG welding
  - 1. Suggested coupon thickness 1/4" if using .035 wire and 1/8" if using .023 wire
- Oxy-Acetylene
  - 1. Suggested coupon thickness 1/8"
  - 2. Suggested rod 1/8" mild steel rod

#### CLASS 2

- It is suggested that all welds be of the same size and thickness of metal. These pieces are referred to as coupons. The welds can be on one coupon that is about 4" x 4" or on individual coupons that are about 2" x 4" and 1/4" 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 the metal 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 enough that if they were given to a welding shop, the item could be made without further instructions. Bill of materials should include a cost for all items used including steel, electrodes, paint, wheels, etc.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 920 - WELDING**

H920001*	<b>WELDING JOINTS -</b>	A display of o	one butt, one lan	and one fillet weld.	(SF281)
11020001	**EEDII***	A display of C	JIIC DUIL, OHCHAD	, and one mict weig.	1012011

**POSITION WELDS** - A display showing three beads welded in the vertical down, horizontal and overhead H920002\*

positions. (SF281)

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 alterations, 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. (SF283)

H920004\* WELDING ARTICLE - Any shop article where welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alterations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor

finish because project may be displayed outside. (SF281)

WELDING FURNITURE - Any furniture with 75% welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alterations, 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. (SF282)

PLASMA CUTTER/WELDER DESIGN - Plasma cutters/welders allowed for 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:

- 1. A photo (front and back) of the finished project.
- 2. Instructions on how the design was created (include software used), this allows for replication of the
- 3. Lessons learned or improvements to the project.
- 4. Steps to finish the project. (SF279)

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 alterations, 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. (SF280)

#### STEM - 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 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 to build the project, and 4-H'er's name and county.
- Plans may include narrative instructions in addition to the dimension drawings and include any alterations to the original plan. Part of the score depends on how well the project matches the plans. If the plans are modified, the changes from the original need to be noted on the plans.
- All plans used for making the article must be securely attached and protected by a clear plastic cover.
- 4-H'ers must be in Unit 3 or Unit 4 for the exhibit to be considered for State Fair.
- All projects must have appropriate finish. If the project (i.e., picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.), is designed to be used outside, it will be displayed outside at State Fair.
- 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.

Scoresheets, forms, contest study materials, and additional resources can be found at https://go.unl.edu/ne4hwoodworking

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

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H920003\*

H920005\*

H920006\*

H920007\*

#### **DIVISION 910 - WOODWORKING UNIT I & II**

Entries are not eligible for State Fair.

#### **MEASURING IT UP - UNIT I**

H910001	<b>WOODWORKING ARTICLE</b> – Item made using skills learned in the Measuring Up Project. Examples
	include: flower box, letter or napkin holder, or picture frame.

WOODWORKING DISPLAY – Display exemplifying one of the principles learned in the Measuring Up

Project. Examples include: butt joint, measuring, sanding.

#### MAKING THE CUT - UNIT II

H910002

H910003	WOODWORKING ARTICLE – Item made using skills learned in the Making The Cut Project. Examples
	include: letter or nankin holder, hirdhouse, footstool

H910004 **WOODWORKING DISPLAY** – Display exemplifying one of the principles learned in the Making The Cut Project. Examples include: wood types, angle cutting, liquid finisher.

H910005 OTHER WOODWORKING ARTICLE - Item made using skills learned in Unit I or Unit II.

#### **DIVISION 911 - WOODWORKING UNITS III & IV**

#### **NAILING IT TOGETHER - UNIT III**

- 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. (SF91)
- H911002 **WOODWORKING DISPLAY** Display exemplifying one of the principles learned in the Nailing It Together Project. Examples include: measuring angles, wood lamination, and joint types.
- H911003\*

  RECYCLED WOODWORKING DISPLAY Article made from recycled, reclaimed or composite wood.

  Article must be 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. (SF95)

  Engineering Design Process
  - 1. State the problem (Why did you need this item?)
  - 2. Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
  - 3. Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
  - 4. Build the item (What was your woodworking plan, and what processes did you use to build your item?)
  - 5. Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
  - 6. Evaluate (How does your item solve the original need?)
  - 7. Present results (How would you do this better next time?)
- H911004\* **COMPOSITE WOOD PROJECT** 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alterations 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. (SF284)
- 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. (SF97)
- 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. (SF)

#### **FINISHING UP - UNIT IV**

- 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. (SF91)
- H911008\*

  RECYCLED WOODWORKING DISPLAY Article made from recycled, reclaimed or composite wood.

  Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the design and engineering process was used to develop the woodworking plan. (SF91)

#### **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 choose this finish?)
- 5. Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- 6. Evaluate (How does your item solve the original need?)
- 7. Present results (How would you do this better next time?)

#### PREMIER SCIENCE AWARD

The Premier Science Award recognizes 4-H Youth static exhibits incorporating or demonstrating concepts from the areas of 4-H Science (science, technology, engineering, or applied math) at the Nebraska State Fair. Exhibits in all curriculum areas will be considered for the award.

- Participants may select ONE exhibit from any department which was selected for State Fair as the subject of their award application.
- Entries are judged only on the information included in the application.
- Award applications will include a photograph of the exhibit to help judges locate the project in the exhibit hall. Photo will not be used for judging.
- Each individual is limited to one application.
- Up to three top exhibits will be chosen to receive a cash award sponsored by the Nebraska 4-H Foundation.
- Award application must accompany exhibit at the State Fair.
- Application forms will be available after the County Fair.

#### **CLOVER KIDS**

- Clover Kids must be 5-7 years of age before January 1 of the current calendar year.
- Project exhibits will be limited to Department I Clover Kids, Divisions 100-900.
- Only one (1) entry per class.

1325005

- Judges comments will be given.
- Participation ribbons ONLY will be awarded.
- Copies of the specific pages are available at the extension office.

CHEESE BOX CONTAINER

#### **DIVISION 100 - FAMILY CELEBRATIONS AROUND THE WORLD**

I100001 I100002 I100003 I100004 I100005 I100006	COLLAGE - 14" x 22" - Make a collage with pictures of families, including activities children and families do together. Include picture of families from different cultures and races.  POSTER - 14" x 22" - Illustrate a family celebration that a country, other than the U.S., celebrates.  INDIAN RAKHI BRACELET  MEXICAN PINATA  A SNACK from "Around the World" manual. Include the recipe.  OTHER - Other exhibit relating to another country, culture or heritage.
	DIVISION 200 - THEATRE ARTS - ACT I: JOURNEY INTO THE IMAGINATION
I200001 I200002 I200003 I200004	CREATE A SIMPLE PUPPET and write down a short story for your puppet to act out.  CREATE A PICTURE STORY - Illustrate a problem and how the characters solve the problem.  POSTER - ACTING OUT MY FEELINGS - (14" x 22")  OTHER - Other exhibit relating to Theatre Arts.
	DIVISION 225 - POSTERS
I225001 I225002	POSTER - 14" x 22" - Make a poster using the 2024 4-H Theme - "What is Your 4-H Super Power?" POSTER - 14" x 22" - Make a poster promoting 4-H.
	DIVISION 325 - A SPACE FOR ME
1325001 1325002 1325003 1325004	TREASURE BOARD DECOUPAGE PAPER MACHE BOX or ICE CREAM BUCKET SHOE BOX with PHOTO LABEL POTATO CHIP PENCIL HOLDER

1325006	VINTAGE SUITCASE STORAGE
1325007	NO-SEW PILLOW
1325008	COAT HOOKS 1325009 LAUNDRY BAG OR BOX
1325010	DRAFT STOPPER
1325011	RECYCLING BUCKET FOR POP/SODA CANS
1325012	RECYCLING CONTAINER FOR NEWSPAPERS
1325013	PAINT A CONTAINER
1325014	PIZZA COLOR WHEEL
1325015	PAINT A PICTURE
1325016	SWIRL PAINTING
1325017	SPONGE PAINT
1325018	DECORATE A PICTURE FRAME
1325019	TINT TO SHADE
1325020	<b>LEGO</b> - Make an item for your home using Lego's (can be a free build or kit).
1325021	OTHER INDOOR - Other project made or decorated for use in the home.
1325022	OTHER OUTDOOR - Other project made or decorated for use outdoors.
	DIVISION 400 - MAKING FOODS FOR ME
1400001	POSTER or ACTIVITY - Develop a poster (14" x 22") or create an activity involving one of the following
	areas: hand washing, kitchen utensils, manners, kitchen or food safety.
1400002	RAINBOW OF FRUITS or VEGGIES - Make a college from photos you've taken or pictures from
	magazines that include colors of fruits and vegetables of the rainbow. (page 10)
1400003	MY PLATE – Use the My Plate on pages 12-13 or create your own My Plate on a poster (14" x 22").
1400004	GRAINS – Make a simple snack using foods from the grain group. The snack can include other food
	groups, but the majority of the snack should incorporate grains.
1400005	<b>DAIRY</b> – Draw a picture (8 ½" x 11") or have someone take a photo of you, your friends or family enjoying
	dairy products.
1400006	<b>PROTEIN</b> – Create a game or activity connecting foods in the protein group with their source/origin.
	(Ex: beef animal – steak).
1400007	<b>COMBINATION</b> – Draw a picture (8 ½" x 11") or create your favorite combination food. (Ex: play doh,
	clay, felt, etc., food).
1400008	PHYSICAL FITNESS - Poster or other item made to show ways families can participate in healthy
1400000	lifestyles by being physically active.
1400009	FRAMED PHOTO/PHOTO POSTER - Have someone take a photo of you exhibiting a healthy behavior.
I400010	COOKIES - With the help of an adult, bake cookies and bring 4 cookies on a plate. Please include your
1400044	recipe.
I400011	DECORATE A CUPCAKE OR COOKIE

#### **DIVISION 500 - CLUB, CAMP OR WORKSHOP EXHIBITS**

 Exhibits made during organized club meetings or at a 4-H sponsored camp or workshop that do not fit in another category.

1500001	CLUB PROJECT EXHIBIT
1500002	CLUB PROJECT EXHIBIT
1500003	CAMP OR WORKSHOP EXHIBIT
1500004	CAMP OR WORKSHOP EXHIBIT
1500005	LIBRARY/SUMMER READING PROJECT EXHIBIT
1500006	LIBRARY/SUMMER READING PROJECT EXHIBIT
1500007	SCHOOL ENRICHMENT ACTIVITY EXHIBIT
1500008	SCHOOL ENRICHMENT ACTIVITY EXHIBIT

#### **DIVISION 501 - BEYOND THE NEEDLE**

Exhibits will be judged on Tuesday, June 25. The fashion show begins at 9:30 am. If you are not modeling, bring your decorated garment to the Event Center, Boone County Fairgrounds, Albion, no later than 9:30 am on June 25 or you could bring your exhibits to the extension office the week before. Please also have an identification label attached to the garment stating name, age, and project class.

1501001	DECORATED GARMENT
1501002	DECORATED ACCESSORY
1501003	FASHION SHOW - Model decorated garment.
1501004	<b>OTHER</b> - Other item relating to the Beyond the Needle area.

#### **DIVISION 525 - MISCELLANEOUS/2024 THEME**

- I525001 COLLAGE/PICTURE Make a collage or draw a picture using the 2024 4-H Theme "What is Your 4-H Super Power?"
- 1525002 **ARTICLE FOR INSIDE THE HOME** A simple 1, 2, or 3-dimensional item made relating to the 2024 4-H Theme "What is Your 4-H Super Power?"

#### **DIVISION 600 - ANIMAL SCIENCE**

- Youth will learn about animals and the part they play in our lives.
- POSTER 14" x 22" Example: Animals, foods for animals, create a critter, planning and caring for a farm animal, identify animal feeds, jobs working with animals, identify animal body parts, safe behavior around animals, etc.
- I600002 SCRAPBOOK Combine above categories.
- 1600003 **DISPLAY** Example: an animal products mobile, critters made from parts of animals, etc.
- LIVE ANIMAL SMALL PET Exhibit your favorite small pet at the Small Animal Show, Monday, July 8.
   LIVE ANIMAL SMALL PET Exhibit your favorite small pet at the Small Animal Show, Monday, July 8.
   HOMEMADE PET Construct a homemade pet using materials found around your home (ex. pool noodle horse. 2 liter bottle pig. etc.).
- I600007 OTHER Other animal exhibit (non-live animal). Ex. poster, scrapbook or other item.
- 1600008 CLOVER KID BUCKET CALF Must be a 4-H Member.
  - Age Clover Kid youth who turn 5-7 years of age before January 1 of the current calendar year.
  - Participation ribbon only no record book required.
  - See Bucket Calf Rules Section on page 80.

#### **DIVISION 700 - JUST OUTSIDE THE DOOR**

- This project is a group of topics designed to help children to learn more about the world "just outside the door".
- 1700001 **POSTER** 14" x 22" Describing one of the topic activities.
- 1700002 **DISPLAY** An arts and craft project from one topic. Example: bug masks from the topic "An Insect's Life" or cork sailboats from the topic "Wet and Wonderful".
- I700003 **NATURE** Make a nature bracelet or collage of nature materials.
- 1700004 **FRAME** Decorate a frame using items found in nature.
- 1700005 **OTHER** Other item from nature materials.

#### DIVISION 701 - SPECIAL GARDEN PROJECT - PRINCESS OF INDIA NASTURTIUM

1701001 FRESH CUT FLOWERS, HERBS, OR HARVESTED VEGETABLES - the current years' Special Gardening Project fresh cut flowers or harvested vegetables or herbs should be entered in this class.

Refer to classes 1-45 for quantity to exhibit if Special Gardening Project is a fresh cut flower (Scoresheet SF106). Refer to classes 201-252 for quantity to exhibit if Special Gardening Project is a vegetable (Scoresheet SF108). Refer to classes 260 - 267 for quantity to exhibit if Special Gardening Project is an

herb (Scoresheet SF 108).

1701002 **PICTURE/PHOTOGRAPH** - This class is up to you, as long as it includes Princess of India Nasturtium and what you learned! Please include an 8" x 10" picture/photo mounted on 14" x 22" poster board with a

caption.

1701003 SHORT STORY - Tell a story about your first experience with Princess of India Nasturtium: growing,

picking the flowers. Be sure to include a picture(s)/photograph(s).

1701004 **CHOICE** - Your choice of a project, but be sure it includes something about Princess of India Nasturtium.

#### **DIVISION 730 - AEROSPACE I**

- 1730001 MAKE A "SPACE HELMET" Instructions are in the manual.
- 1730002 BUILD A CANDY ROCKET
- 1730003 **SPACE BUGGY** Design and make a spacecraft from household items that could be reused instead of being thrown away. Materials list: scissors, glue, assorted clean household materials such as paper towel tubes, tissue boxes, plastic bottles, etc. Draw a picture design of your buggy on a sheet of paper. On

another separate sheet of paper briefly explain the job/jobs your space buggy can do.

1730004 SPACE STATION – Draw a design of what you think an International Space Station of the future might look like. Using household items, build a model of that station. On a sheet of paper briefly describe how a

scientist would use your Space Station.

1730005 HOMEMADE ROCKET 1730006 OTHER SPACE EXHIBIT

#### **DIVISION 800 - BICYCLE ADVENTURES**

1800001	<b>BICYCLE SAFETY POSTER -</b>	- 14" x 22" either vertical or horizontal arrangement. May be in any mediui	n:

watercolor, ink, crayon, etc., as long as it is not three-dimensional.

I800002 OTHER - Share with others what you learned in the project. Exhibit may be a notebook or small display of

an educational nature.

#### **DIVISION 900 - CONTESTS**

Ages 5, 6 & 7 years before January 1 of the current calendar year.

1900001	BICYCLE RODEO - Sunday, June 9, Fairgrounds, Albion, 3:30 p.m.
1900002	HORTICULTURE JUDGING - Tuesday, June 25, 10:00 a.m. at the Boone County Event Center,

Fairgrounds, Albion.

1900003 **LIVESTOCK JUDGING** - Wednesday, July 10, 1:00 p.m. in the livestock arena at the fairgrounds.

1900004 FAVORITE FOODS REVUE - Tuesday, June 25, following the Live Animal Presentations, at the Boone

County Event Center, Fairgrounds, Albion. See Favorite Foods Revue Division on page 16.

1900005 **PRESENTATIONS** - Tuesday, June 25, 2:00 pm, at the Boone County Event Center, Fairgrounds,

Albion. See Presentations Section on page 13.

LIVE ANIMAL PRESENTATIONS - Tuesday, June 25, following the Presentation Contest, at the Boone

County Event Center, Albion.

1900006 MUSIC CONTEST - Tuesday, June 25, 6:00 pm, Zion Lutheran Church, Albion. See Music Contest

Section on page 11.

1900007 SPEECH CONTEST - Wednesday, May 8, 6:30 pm , Conference Room, Nance County Extension Office.

See Speech Contest section starting on page 14.

#### **FFA - AG EDUCATION**

#### **REQUIREMENTS**

- Projects entered shall be the direct result of Agricultural Mechanics instruction in Ag-Ed and constructed primarily under the supervision of the Ag-Ed Instructor.
- The student entering the project will have had at least 75% of the construction responsibility for the project.
- Each item will be NEATLY tagged at the time of entry with the name of the article, classification, the student's name, age, and grade level at time of construction, name of school, and cost of construction.
- The superintendent shall make the final determination of the class for each entry.
- Each student may exhibit only 2 items in each class.
- The power unit should be included on all power driven equipment during the judging, but must be adjusted so it will not function thereafter, for safety of the public.

#### **BASIS FOR JUDGING**

#### Construction

Utility

Workmanship

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 500 - UTILITY**

5000 **LARGE ITEMS** - Wagons, Trailers

5001 **MEDIUM ITEMS** - Carts, Welding Tables, Presses, Engine Hoists, Engine Stands

5002 SMALL ITEMS - Splash Blocks, Tool Boxes, Foot Scrapers, Stools, Car Ramps, Jack Stands

#### **DIVISION 510 - PRODUCTION**

To include items/tools used in crop or livestock production.

5100	LARGE ITEMS - Loading Chu	ite_Bale Carrier_Hog Carrier
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5101 MEDIUM ITEMS - Stock Panels, Sheep Blocker
 5102 SMALL ITEMS - Post Driver, Post Puller, Troughs



#### **DIVISION 520 - POWER**

• To include items/tools which incorporate an electric, hydraulic, and/or fuel motor as a power source to perform a function. (Equipment must be prepared for display in the power category).

5200 LARGE ITEMS - Large Sprayer
 5201 MEDIUM ITEMS - Log Splitter
 5202 SMALL ITEMS - Small Sprayer

#### **DIVISION 530 - HORTICULTURE**

To include items/tools used around the lawn/garden for recreation or improvement purposes.

LARGE ITEMS - Grills, Smokers, Planters, Mini-Sprayers
 MEDIUM ITEMS - Picnic Tables, Patio Seats, Patio Table
 SMALL ITEMS - Plant Stands, Planter Boxes, Signs

A restoration of an item/tool, which has current benefit to one of the following categories. The project must include a
narrative describing the condition of the tool/item prior to repair; steps taken to repair the item; a bill of materials which
indicates costs; and attractively mounted pictures with appropriate captions.

5400 **LARGE ITEMS** - Tractors

5401 **SMALL ITEMS** - Antique Farm Tools

#### FFA - INDUSTRIAL ARTS

#### **DIVISION 550 - DISPLAY BOARDS**

- A display board shall be items completed by FFA members between the close of the last state fair and the end of school prior to the current county fair.
- Each display board shall be 18" x 24" x 3/8".
- Welding Boards shall identify: 1) kind of weld; 2) position of weld; 3) amperage; 4) electrode size; 5) AWS number; and 6) thickness or dimension of metal. Minimum of 8, and maximum of 10, welds per board. Welds shall be attached so all sides are available for evaluation. Judges will deduct points if welds are mounted solid. No specific welds are required; however, welds must differ from one another by at least position, electrode size, AWS number, thickness or dimension of metal, or kind of weld.

5500	ARC
5501	MIG/TIG
5502	GAS WELDING/BRAZING
5503	<b>ELECTRICAL</b> - Must include at least 1 switch, 2 types of splices, 1 light fixture or receptacle.
5504	PLUMBING - Must use 3 types of pipe (copper, plastic & steel); soldering, flare fitting, glued joint, and a
	steel threaded joint are required.
5505	ADVANCED ELECTRICAL OR PLUMBING - Contains controls, valves, timers, motors, etc.

#### **REQUIREMENTS**

- Household/industrial arts items are eligible to exhibit, i.e. gun racks, desks, magazine racks, computer table, etc.
- Items that appear to be craft items or industrial technology will not be permitted to show as a FFA exhibit; show management has decision-making authority in this area.
- Industrial Arts Items will not be allowed to exhibit at the state fair.
- · No craft items.

PREMIUMS: Purple-\$3.00; Blue-\$2.00; Red-\$1.50; White-\$1.00

#### **DIVISION 560 - INDUSTRIAL ARTS**

5600 **LARGE ITEMS** - Cabinets, chests, etc. **SMALL ITEMS** - Stools, shelves, etc.



### **Boone County 4-H Ambassador Program**

Boone County 4-H Ambassadors are representatives of our community, Boone County 4-H, the Nebraska 4-H Program, and are a role model to all 4-H youth. It is both an honor and a responsibility to be selected as a Boone County 4-H Ambassador.

Roles of a County 4-H Ambassador:

- Represent 4-H to the public
- Be a role model to all 4-H members
- Abide by the 4-H Code of Conduct
- Promote 4-H to potential members and volunteers; make families and youth more aware of 4-H and the benefits it offers
- Demonstrate the impact 4-H has on the lives of young people and the community
- Promote 4-H to potential donors and give them opportunities to support the program
- Be a resource to county and state 4-H staff

### 2024 Boone County 4-H Ambassadors



Aidan Choat, Cassidy Maricle, Addy Donelson



## 2024 Boone County Fairboard Members & Associates

President Cody Gulbrandson, St Edward Vice President Tom Hamling, Albion Secretary - Treasurer Tammy Benda, Petersburg

Front row: Tammy Benda, Tom Hamling, Cody Gulbrandson, Amanda Berg

Back Row: Mark Vandewalle, Macayla Pribnow, Tina Henn, Kate Noble, Andrea Krohn,

Jeryl Kettelson, Mike Maple, Dana Mangelsen, Monty Olson, Chuck Rolf

Not Pictured: Aaron Anderson

# Thank You! To the Fairboard Members And Associates



#### 2024 Boone County 4-H Council Members

President Vice President Secretary Treasurer Susan Staub, Albion Mitch Koch, Petersburg Janet Groeteke, Cedar Rapids Brenda Pelster, Petersburg

Chris Nelson, Albion Wes Stokes, Petersburg Matt Schriver, Albion Kally King, Newman Grove

Nick Krohn, Albion Jaclyn Frey, Albion Joe Epperly, Albion Dave Hilmer, Newman Grove

Youth Members: Kate Maricle, Albion (not pictured) Melany Preister, Albion

# Thank You! To the 4-H Council Members

#### A Very Special Thank You To The 2023 **Boone County Livestock Sale Buyers!**

AGLAND ELECTRIC & IRRIGATION ALBION AREA 4-H BOOSTERS

**ALBION THRIFTYWAY** AMERICAN AG LENDING

BEAVER CREEK VETERINARY SERVICES

BEIERMAN SEED & FEED **BEIERMAN SEED & FEED** 

BILL ROBINSON

**BOONE COUNTY AREA BEEF PRODUCERS** 

**BOONE COUNTY BANK BRAD STEPHENS** 

**BPN TRUCKING-BRYCE NABER** 

**CHANNEL SEED CARMA WILTON** 

CEDAR RAPIDS AREA 4-H BOOSTERS

CEDAR RAPIDS STATE BANK CEDAR RIVER FEEDERS LLC

**CENTRAL VALLEY AG CHANNEL SEED** CITIZENS STATE BANK CORNERSTONE BANK COUNTRY PARTNERS COOP

**DAN & SUSAN STAUB** 

DAVE PIEKE DAVE WARNER DC SEED & CHEMICAL **DOUG & ANGIE KOCH** 

ERICSON LIVESTOCK MARKET FCA (FARMER'S CoOp Association) FIRST NATIONAL BANK OF COLUMBUS

FREY CIRCLE J FARM GRAGERT'S SHUR SAVE INC **HELENA - PETERSBURG BRANCH** 

**HELENA AGRI HOMESTEAD BANK** JAX FEEDS JERRY CARDER

JUSTIN & BRENDA FREY

KAREN BENES

KAYTON INTERNATIONAL MALANDER FEEDYARDS

MIKE FREY

MIKE MALANDER - PIONEER FEED NEIDHARDT SANDBLASTING

ORD LOCKER PAT & AMY ZARUBA PAUL RASMUSSEN

PETERSBURG AREA 4-H BOOSTERS

RANDY OLSON **RON & BONNIE WIES** 

**ROLLING HILLS HAY COMPANY** S & J PUMP & WELL SERVICE

SANDBUR RIDGE SCOTT BRENGELMAN SCHRAD'S K-LAWN STEVE WEEDER STUHR FARMS

**TONY & CAROL THIEMAN TOWN & COUNTRY VET** 

TRIPLE G FARMS

WAGONHAMMER CATTLE CO

WELL'S DRUG WERNER FARMS ZIEGLER OIL

#### PETERSBURG AREA 4-H & FFA BOOSTERS

**GREAT PLAINS STATE BANK** CEDAR RAPIDS STATE BANK

AG-LAND REALTY LLC - JEFF & JAN TEMME

JOHN TEMME AUCTION & REALTY - JOHN & CINDY TEMME ALBION LIVESTOCK MARKET - WES & JENNA STOKES

**RUSSELL & EV STOKES** STOKES SEED - PETERSBURG WERNER FARMS - BRUCE WERNER

RAE VALLEY MARKET - LARRY & RADENE TEMME

JRK ELECTRIC - JORDAN ANDERSON

14-32 FARM REPAIR LLC - AJ & EMILY JACOBSON **B&S CONCRETE - BEN SIMONS & DAVE BAKER** 

**BODE HAY CO - JERRY & CAROL BODE** 

CEDAR VALLEY INSURANCE - BRIAN & BRADY YOSTEN

**ELGIN LIVESTOCK SALES** 

HELENA CHEMICAL - PETERSBURG

KETTELER FARMS - RANDY & MARGO KETTELER LEVANDER CONSTRUCTION - CHRIS LEVANDER

NO WORRIES INSURANCE - SHARON BAKER & SHANAE OS-

PETERSBURG PRESS - JIM & JULIE DICKERSON

TED & RAMONA THIEMAN

WILTON FARMS - CARMA WILTON MARK & CHRIS GRUNDMAYER

3 C'S CAFÉ & CATERING - CLEVELAND FAMILY

386 TAP - RADENE & LARRY TEMME

CEDAR RIDGE CATTLE CO - BOB & TERESA HEYING

**CHERI WERNER** 

DALE SALBER SERVICES LLC - DALE SALBER

DOUBLE D PORTABLE RESTROOMS - DOUG & ANGIE KOCH K & T CENTRAL PLAINS PLUMBING - KEN & TINA HENN

KNOTTY PINE - CLEVELAND FAMILY

PETERSBURG BUILDING SUPPLY - MONTY & TERI REICKS

PETERSBURG AG SUPPLY - DOUG & ANGIE KOCH

PETERSBURG INSURANCE AGENCY - ROSS & DANI KNOTT

RAE VALLY REPAIR - DANNY HENN

SANDBUR RIDGE RED ANGUS - ROSS & DANI KNOTT

SCOTT'S BACKHOE & WELL SERVICE - SCOTT & KAY PREISTER

SEDA LAND HANDLING LLC - TYLER & SARAH SEDA

**TODD & MELISSA HEITHOFF** 

ZABKA'S SERVICE - TOM & SANDY ZABKA COUNTY LINE REPAIR - JAKE GRUNDMAYER LEIFELD HARDWARE - JIM & JENNIFER LEIFELD PATRIOT'S LANDING - CLYDE & CONNIE STUHR **CEDAR RAPIDS AREA 4-H & FFA BOOSTERS** 

CEDAR RAPIDS STATE BANK

CEDAR RAPIDS HARDWARE & LUMBER

**COUNTRY INN** 

CEDAR VALLEY HOME & FARM CEDAR VALLEY INSURANCE AGENCY PETERSBURG INSURANCE AGENCY

SANDBUR RIDGE RED ANGUS **CORNER TIRE & LUBE** SWERCZEK ENTERPRISE INC

SWERCZEK FARMS LLC STEVE & PEG SWERCZEK CEDAR RAPIDS LOCKER **GREGER GRAPHICS** TRIPLE G FARMING **CEDAR RIVER FEEDERS** SPELICS MARKET & MEATS

**ALBION AREA 4-H & FFA BOOSTERS** 

MUELLER FEEDLOT & FARMS ALBION LIVESTOCK MARKET NO WORRIES INSURANCE CREEKSIDE CONCRETE KENNEDY FEEDLOT NABER FARMS

BEAVER CREEK VETERINARY SERVICES

# 2024 BOONE COUNTY FAIR SCHEDULE

Saturday, July 6 thru Wednesday, July 10 Antique Tractor Display	
Saturday, July 6 Concert - Eli Young Band with special guest, Walker Montgomery	Grandstand
Sunday, July 7 Interdenominational Church Service	On the Grounds Casey's Building
Sunday, July 7 thru Wednesday, July 10 4-H Small Animal Exhibits	Old Beef Barn
Monday, July 8 - Kids Day Colors Da Clown Face Painting	Casey's Building
Tuesday, July 9 - Senior Day  Heartland Series Outlaw Tractor Pull - 6:00 pm	Grandstand
Wednesday, July 10 - Women's Day Enduro Race Concert - Pioneer Band	
Thursday, July 11 4-H/FFA Livestock Auction - 9:00 a.m.	A Mark Company of the
Acts Performing on the Grounds Throughout the Fair Sunday through Tuesday Zultar Monday thru Wednesday Gayle Becwar	D.C. Lynch Shows  on the Midway  Monday  thru

Dining Hall serving from 10:00 a.m. to 8:00 p.m. Saturday and 9:am to 8:00 pm Sunday thru Wednesday Sponsored by the United Methodist Church

Wednesday

# Thank You! To the Boone County Ag Society