

Council Grove, Kansas July 20-29, 2024

2024 Morris County Fair Exhibitor Numbers

	2024 1410111		Durity Fair Exhibit	01 1	vuilibeis
110	Keira Anderson	145	Kaylee Ehrlich		Kiptyn Platz
111	Castyn Andres	146	Jaylee Engel	180	Korbyn Platz
112	Cooper Andres	147	Trinadee Fetters	181	Cindy Prince
113	Koltin Baseley	148	Avery Hastings	182	Claire Prince
	Maelyn Bass	149	Chance Hastings	183	SJ Prince
115	Kassidy Belt	150	Macey Hensley	184	Morgan Romme
	Taevyn Black	151	Logan Hickey		Reed Romme
	Tayle Black	152	Coltin Hirt	186	Kyler Rose
118	Benjamin Blue	153	Brayden Jarvis	187	Andrew Schrader
119	Bridgette Blue	154	Brody Jarvis	188	Benjamin Schrader
120	Zachary Brabb		Atley Johnson	189	Elijah Schrader
121	Matthew Buller	156	Colter Johnson	190	Madison Schrader
122	Lindsay Bunn	157	Jhet Johnson	191	FinnLee Scott
123	Logan Bunn	158	Cutler Kasten	192	LaiCee Scott
	August Carson		Jacob Kasten	193	Lauren Sharp
125	Gavin Carson	160	Brittley King		Dustin Small
126	Irie Carson		Hudson Lange	195	Joshua Small
127	Lawson Carson	162	Kohen Laramore		Rachel Small
128	Alyvia Corgill	163	Lennon Laramore	197	Attalie Spear
	Frederick Cummings	164	Jameson Lautt	198	Everlyse Spear
	Cassidy Dalquest	165	Joshua Lautt		Jaben Spear
	Dana Davis		Khloe Lif		Kason Spear
132	Kimberly Davis	167	Warren Longren		Lilliana Stilwell
	Ryan Davis		Beatty Mayer		Lithe Thibodeaux
	Dani Day		Laramie Mayer	203	Mariette Thibodeaux
	Eli Day		Ronnie Mayer		Lexi Todd
	Lexi Day		Leo McCormic-Evans	205	Gus Wainwright
	Lakoddah Downes		Mia McCormic -Evans		Mallory Wells
	lan Effland	173	Samantha McDonald		Evelyn White
	Nolan Effland		Avery McMillen	208	Leo White
	Norah Effland		Aiden Newey	209	Cole Wilson
	Sheldon Effland		Daylen Nielsen		Kasey Wilson
	Erin Effland		Haylee Nielsen		Paislee Yadon
	Bailey Ehrlich		Leyton olsen		Lexie Fehr
	Fayth Ehrlich		Riggin Parker		Xander Fehr



MORRIS COUNTY FAIR ASSOCIATION EXECUTIVE BOARD

President	Lisa Wainwright
Vice President	Derek Schrader
Secretary	Shandi Andres
Treasurer	
Fair-Bldg. Manager	Michelle Poole
4-H Extension Agent	
Ag & Natural Resources Extension Agent	
Family and Community Wellness Extension Agent.	
FFA Adviser	

Other Board Members: Jennifer Rose, Frank Buchman, Clay Dalquest, Dana Mayer and Mary Effland, Lacey Autrey

The Morris County Fair is sponsored by the Morris County Fair Association with the support of the Extension District and many firms & organizations within our County.

Morris County Fair Building Phone # 620-767-5477



4-H AMBASSADORS



Promote the 4-H Program to the families and youth of Morris County through leadership, service, and support.

*Castyn Andres** Laramie Mayer Lexi Todd Gus Wainwright*

FAIR BOOK SPONSORS

Leader: Cris Wilson

Thank you for sponsoring the printing cost of the Morris County Fair Book

ADAMS LUMBER & HOME STORE
AGRI TRAILS COOP
ALTA VISTA MERCANTILE
BACHURA FAMILIY AUTOMOTIVE
BLUESTEM BROKERAGE
BLYTHE ANGUS

FARM BUREAU FINANCIAL—ALEX REINECKE
FARMERS AND DROVERS BANK
FLINT HILLS RURAL ELECTRIC COOPERATIVE ASSOC.
MORRIS COUNTY HOSPITAL
PETERS CROP INSURANCE
ROCKING KM VETERINARY SERVICE
TIFFANY CATTLE CO.
ZIMMERMAN SEED

THE FAIR ASSOCIATION WILL EXERCISE THE UTMOST CARE, BUT NO RESPONSIBILITY CAN BE ASSUMED FOR ANY ACCIDENT, ILLNESS, DAMAGE OR LOSS.

TABLE OF CONTENTS

4-H DIVISION23-100	Pets—Hand Pets75
Aerospace / Rocketry 23-25	Photography76-78
Agronomy26-27	Poultry78-79
Ag Mechanics Welding28-30	Rabbits80
Astronomy31-32	Reading Adventures81
Beef33-37	Robotics81-83
Bucket Calf38	Round Robin Showmanship84
Building Block Engineering. 39-40	Self-Determined84
Carcass Contest41	Sewing & Textile Design85
Citizenship41	Sheep86
Club Banners42	Shooting Sports87-88
Club Herdsmanship43	Shopping in Style89
Club Record Books43	Small Engine90
Communications43	Swine
Computer Science44-45	Uncrewed Aerial Systems 93-94
Dairy Cattle46	Vet Science95
Dairy Goats47	Visual Arts96
Dog48-49	Wildlife97-98
Duct Tape50	Wood Working99
Electric & Renewable Energy51	
Electric & Renewable Energy 51 Entomology 52-54	OPEN DIVISION 101-110
Entomology	OPEN DIVISION 101-110 Arts & Crafts102
Entomology	
Entomology52-54	Arts & Crafts102
Entomology	Arts & Crafts
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66	Arts & Crafts
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67	Arts & Crafts
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69	Arts & Crafts
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69 Horticulture & Landscape 70-71	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108 Photography 108 Poultry 109 Rabbits 109
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69 Horticulture & Landscape 70-71 Interior Design & Architecture 71 Leadership 72 Meat Goats 72-73	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108 Photography 108 Poultry 109 Rabbits 109 Sheep 110
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69 Horticulture & Landscape 70-71 Interior Design & Architecture 71 Leadership 72 Meat Goats 72-73 Performing Arts 73	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108 Photography 108 Poultry 109 Rabbits 109 Sheep 110 STEM 110
Entomology 52-54 Environmental Science 55 Exploring 4-H 55 Family Studies 55 Fashion Revue 56-57 FFA Ag Mechanics 58 Fiber Arts 58-59 Floriculture 60 Foods & Nutrition 61-63 Forestry 63-64 Geology 65-66 Health & Wellness 67 Horse 67-69 Horticulture & Landscape 70-71 Interior Design & Architecture 71 Leadership 72 Meat Goats 72-73	Arts & Crafts 102 Breeding Heifers 105 Bucket Calf 105 Clothing & Quilts 103 Dairy Cattle 105 Field Crops 105 Floriculture 108 Foods 103 Food Preservation 104 Goats (Dairy & Meat) 106 Horse 106 Horticulture 108 Photography 108 Poultry 109 Rabbits 109 Sheep 110

TABLE OF CONTENTS

MISCELLANEOUS
Ag Olympics22
Awards & Ribbons19
Cloverbuds115
Club Herdsmanship43
Concession Stand8
Clean Up Schedule9
Displaying Exhibits18
Exhibitor Numbers2
Fair Schedule6-7
Food Auction Rules16
General Rules13-14
How to use Fair Entry10
Intent to Sell Form12
Livestock Judging Contest 18
Livestock Premium Sale Rules 15
MRCO Bred Beef Forms 36-37
Noteworthy Sponsors 3 & 22
Proper "Thank You" Etiquette. 20
Release of Exhibits18
2023 Livestock Buyers111
4-H Entry Info17



4-H'ers are 2X more likely to make healthier choices.*

% 4-H GROWS HERE



4-H'ers are 4X more likely to contribute to their communities*

FAIR SCHEDULE

Saturday, July 20

9:00 a.m.-Dog Show

8:30 p.m. –12:30 p.m. – Snack Shack Open (serving limited menu)

Sunday, July 21

6:30 p.m.-Superintendent Meeting @ the Fair Building

Monday, July 22

5:00 p.m.-Set up for Clothing Judging and Fashion Revue @ the Fair Building

Tuesday, July 23

1:00 p.m.-Clothing Construction and Fashion Revue Judging

7:00 p.m.- Fashion Revue and Talent Showcase @ Fair Building

Wednesday, July 24

9:00 a.m. to 1:30 p.m. - Snack Shack Open

9:00 a.m. -Cat Show and Hand Pet Show

11:30 a.m. (or 30 minutes after the completion of the Pet Show) -Rabbit Show

6:00 p.m. - Fair Clean-up and Setup (Building & Livestock Areas)

6:00 p.m. to 8:00 p.m. - Snack Shack Open (serving drinks & snacks)

Thursday, July 25

8:00 a.m. to 2:00 p.m. – Snack Shack Open (serving limited menu)

9:00 a.m. - 4-H and Open Horse Show @ Diamond L Ranch, 1561 KS-4, Dwight, KS 66849

Friday, July 26

5:00 - 8:00 p.m. CHECK IN: 4-H EXHIBITS (ALL non-perishable & ALL livestock entries) CHECK IN: OPEN CLASS EXHIBITS (ANY entries)

5:00 p.m. to 9:00 p.m. – Snack Shack Open (serving drinks & snacks)

From 8-9 p.m., will be through side window only!

Saturday, July 27

7:30am - 9:30am - 4-H Check In (ONLY food, horticulture, floriculture, and agronomy items will be accepted)

Open Class Check In (ANY entries)

8:00 a.m.-9:00 p.m....Snack Shack Open (serving full menu; 8-9 p.m. limited menu)

9:00 a.m.. - Swine Show (Showmanship followed by Pee-Wee Showmanship)

10:30 a.m. - Judging of 4-H and Open Class Foods Exhibits
11:00 a.m. - Judging of Notebooks and Club Record Books

11:00 a.m. - Judging of Notebooks and Club Record Books
11:30 a.m. - Judging of 4-H & Open Class Floriculture, Horticulture & Field Crop

Exhibits

12:00 p.m.. - Judging of 4-H Fiber Arts Exhibits

12:00 p.m.- Judging of Banners, Duct Tape, and Interior Design & Architecture

1:00 p.m. - Judging of 4-H Visual Arts, Self-Determined & Poster and Displays

2:00 p.m. - Judging of Miscellaneous Exhibits

2:30 p.m.. - Judging of Open Class Family and Consumer Sciences Exhibits

2:00 p.m. - Dairy Cattle Show followed by Dairy Goats

4:00—8:00- Silent Auction for Club Foods Boxes

5:00 p.m. - 4-H Foods Auction

6:00 p.m. - Bucket Calf Show, followed by Bucket Calf Costume Class

6:30 p.m. - Beef Show

Fair Schedule continues on to next page.

FAIR SCHEDULE-CONTINUED

Sunday, July 28

8:30 a.m.-10:-0 a.m.- Community Breakfast sponsored by Morris County Farm Bureau

10:30 a.m.-9:00 p.m.-Snack Shack Open (serving full menu; 8-9 p.m. limited menu)

9:30 a.m.-Youth led Church Service

10:00 a.m.-12:00 p.m.-Family & Consumer Science (FCS) Judging Contest

12:00 p.m.-Judging of Photography

12:00-2:00 p.m.- Photography Judging Contest

1:00 p.m. - Judging of Shooting Sports, Wildlife, Woodworking, Electric & Renewable Energy,

Entomology, Forestry, Geology, Aerospace/Rocketry, Ag Mechanics, Astronomy, Building

Block Engineering, Computer Science, Robotics, Uncrewed Aerial System

2:00 p.m. - Poultry Show

2:00 p.m.-Cloverbuds Activity

3:00 p.m.-Ambassador Green Cotton Candy Activity

6:00 p.m.-Sheep Show followed Costume Contest and Meat Goat Show (Showmanship fol-

lowed by Pee-Wee Showmanship)

Monday, July 29

8:00 a.m. –9:00 p.m. Snack Shack Open (serving full menu; 7:30-9 p.m. limited menu)

9:00 a.m. -Round Robin Showmanship

11:00 a.m. -Pictures of Saturday & Sunday winners

12:00 p.m. -Livestock Judging Contest

2:45 p.m. - County-wide 4-H Group Picture

3:00 p.m. - Barnyard Olympics

4:00 p.m. - Fairgrounds Clean Up

5:30 p.m. - Buyer Appreciation Meal (Last year's livestock buyers will receive a free meal ticket.)

7:00 p.m. - Awards Presentation

7:30 p.m. -Livestock Sale (Cookie Jars will be auctioned at this time)

8:00 p.m. -Release of INDOOR Exhibits (4-H & Open Class)

ALL ANIMALS (including breeding animals, dairy, poultry, and rabbits) release following the completion of the livestock sale.

Thursday, August 1

10:00 a.m.- Swine Carcass Consultation with Judge at First Choice Meats

Friday, August 2

10:00 a.m.- Beef Carcass Consultation with Judge at First Choice Meats



CONCESSION STAND WORK SCHEDULE

*** please note snack shack open to close times on the FAIR SCHEDULE***

Saturday, July 20 8:00 a.m. to 1:00 p.m Ambassadors
Wednesday, July 24 8:30 a.m. to 2:00 p.m
6:00 p.m. to 8:00 p.m
Thursday, July 25 7:30 a.m. to 2:30 p.m
Friday, July 26 5:00 p.m. to 9:00 p.m
Saturday, July 27 7:30 a.m. to 2:30 p.m. Neosho Valley
2:30 p.m. to 9:30 pm
Sunday, July 28 Dwight Sunflowers 10:00 a.m to 3:00 p.m. Dwight Sunflowers
3:00 p .m. to 9:30 p.m
Monday, July 29 7:30 a.m. to 2:30 p.m
2:30 p.m. until Done with Clean-up

LIMITED MENU = SNACKS AND DRINKS! NO MEALS!

AFTER FAIR & SALE CLEANUP

Community Building, Kitchen & Indoor Bathrooms

Dwight Sunflowers & Flint Hills

 Clean tables and chairs and put them up, dust mop and then wet mop all floors, clean both bathrooms, clean beef barn bathrooms, make sure kitchen is clean, pick up trash inside and haul to dumpster in parking lot.

Show Barns, Arena Bathrooms and Areas Around Them

Neosho Valley & Willing Workers

- Pick up trash, empty ALL barrels in trash dumpster/trailer in parking lot, leave empty barrels on their sides, make sure sand is away from walls in barn, clean both arena bathrooms.
- PUT IN BOYS BATHROOM: Remove hoses from wash racks, fans, take down picture backdrop, put wheelbarrows away, empty stock tank.

All Livestock Hanging Award Stall Cards
Need To Be Returned To Fair Secretary Office
At Conclusion Of The Fair.



PRE-ENTRY	REQUIRED FOR:	Deadline: July 7th
-Beef	-Dairy Goats	-Performing Arts
-Swine	-Dairy Cattle	-Dogs
-Meat Goats	-Rabbits	-Cats
-Horse	-Poultry	-Hand Pet
-Sheep	-Clothing/Fashion Revue	-Carcass
	-ALL SHOWMANSHIP EN	TRIES

PRE-ENTRY MUST be submitted ONLINE by MID-NIGHT on or before July 7th using FAIR ENTRY. WWW.FAIRENTRY.COM

How to do Pre-Entries and Entries using Fair Entry Online

ENROLLMENT DATES-JUNE 1-JULY 7

- 1. Go to www.fairentry.com.
- 2. Select "Find Your Fair" at the top center of the page.
- 3. Type in "Morris County Fair" in the left hand "search by keyword" box. Hit the "search" button.
- 4. On the next page after searching, "Morris County Fair" should appear on the right hand side. Select the wording with the arrow.
- 5. Select the "Exhibitors" tab at the top of the page.
- 6. Find your name and select "view."
- 7. On the right hand side of the page select the button that says "add an entry."
- 8. Find the project you want to pre-enter for. Use the green button that says "select."
- 9. Continue to navigate through Fair Entry until all required entries are completed.
- 10. If you completed your pre-entries correctly, YOU WILL receive an EMAIL confirmation to the email associated with your 4-H Online account.
- 11. You will no longer be able to pre-enter on REQUIRED entries after midnight on July 7TH.
- 12. All entries that do not require pre-entry, may be entered on www.fairentry.com when the system is open. All entries must be submitted by Wednesday, July 24th at midnight so the entry cards may be printed. No hand written entry cards will be used for 4-H exhibits.
- 13. If you have ANY QUESTIONS OR CONCERNS, please contact the fair secretary, Shandi Andres.

-PRE-ENTRIES REQUIRED-

-Beef -Dairy Goats -Performing Arts -Swine -Dairy Cattle -Dogs -Meat Goats -Rabbits -Cats

-Horse -Poultry -Hand Pet -Sheep -Clothing/Fashion Revue -Carcass

-ALL SHOWMANSHIP ENTRIES

NOTICE

Effective in 2019, 4-H members will receive a card following the premium sale identifying their animal and buyer. Card must be signed by livestock buyer at the time of Thank You Note delivery (not at the livestock sale, but at a later date). Card must be returned by 4-Her within 30 days to the Extension Office to receive premium money.

If you have any questions, please contact the extension office! 620-767-5136

Please note that once ALL funds have been made available, checks will be written. It is not uncommon for money to not be released until 30-45 days after the Thank You Notes are due. All sponsorship needs to be collected to be able to write checks!

SAMPLE FORM—FORMS WILL BE AVAILABLE AT WEIGH IN, FAIR OFFICE, AND LIVESTOCK SHOWS.

LIVESTOCK SALE RELEASE/ INTENT TO SELL FORM

This form must be completed by all livestock exhibitors with Market Beef, Meat Goats, Sheep & Swine.

NAME:	
CLUB:	

In order to sell your animals, this form MUST be completed & returned to Fair Secretary or to the Fair Office by <u>1 hour after the conclusion</u> of the Goat/Sheep Show on Sunday evening.

PLEASE FILL OUT THE FOLLOWING INFORMATION COMPLETELY FOR ALL MARKET ANIMALS EXHIBITED!!!!

WHERE WILL ANIMAL GO AFTER

SELLING IN

AUCTION

	SPE-					WHEKE	WILL AIVIIV	IAL GO AFTER		
	CIES	TAG#	WEIGHT	(CIRCLE ON	E)		AUCTIO	ON	CARCASS	CONTEST
1				YES		FLOOR List Lock- er		LOCKER	YES	NO
2				YES		FLOOR List Lock- er		LOCKER	YES	NO
3				YES		FLOOR List Lock- er		LOCKER	YES	NO
4				YES		FLOOR List Lock- er		LOCKER	YES	NO
5				YES		FLOOR List Lock- er_		LOCKER	YES	NO
6				YES		FLOOR List Lock- er_	HOME	LOCKER	YES	NO

SDF_

^{* 4-}H members may only sell 2 MARKET ANIMALS through the Livestock Sale.

^{*} Breeding Animals cannot be sold for premium.

GENERAL RULES

- 1. ELIGIBILITY: All 4-H and FFA club members enrolled in club work in Morris County will be eligible to exhibit and participate in the program. 4-H members must have been enrolled before May 1 of current year and have attended in person six or more 4-H club meetings between October 1 and July 31 (one over half) to be eligible to receive ribbon premium money or to participate in any sale at the fair. FFA members must attend one over half meetings during the previous school year.
- 2. New members must attend in person one over half of the meetings from their enrollment date to the fair or have physically moved to Morris County with a letter of active participation from their previous county to be eligible to sell livestock in the premium sale. Only Kansas 4-H members who were not yet 19 years of age before January 1 of the current year are eligible to compete.
- 3. FFA members must be due paying members and actively involved in their FFA Chapter. FFA members who have graduated from high school and paid their membership dues for the current year are eligible to exhibit if they are not yet 19 years of age before January 1 of the current year.
- 4. For the care and well being of your projects, animals should be cared for as well or better if they were at home. They are your responsibility!
- 5. All exhibits must be the handiwork of the exhibitor where skill is required, the grower where agricultural exhibits are shown, or the owner and feeder where livestock is involved. Exhibitors will be permitted to exhibit items made at school. All 4-H/FFA requirements must be met and project work completed in the current year. Each animal is only allowed one exhibitor per class.
- 6. Club members will be allowed to exhibit only in those phases of projects in which they are enrolled. Any exhibitor may enter as many entries in any one phase as they wish. All copyright laws will be strictly enforced and labels must be attached to any item requiring documentation.
- 7. All livestock must be properly tagged with the official 4-H ear tag. The 4-H tag belongs in the animals LEFT EAR. This is generally done at the county weigh-in or by an Extension Agent prior to weigh-in. If your animal has lost its 4-H ear tag it must be replaced prior to the fair.
- 8. Individuals showing in the Sheep and Meat Goat projects must have all animals tagged with the official USDA premise ID tags to determine the flock of origin.
- Livestock being exhibited at the fair may be inspected by a veterinarian at the discretion of the Fair Board.
- 10. All dairy goats will be tagged with a USDA premise ID tag to determine flock of origin OR have a registered tattoo ID with a recognized organization (i.e.-ADGA).
- 11. All livestock exhibitors will be provided with an exhibitor number that MUST be worn on the back of the shirt whenever the exhibitor is in the show ring.
- 12. The Fair Association reserves the right to withhold ribbon premiums in every case where compliance with regulations appears to have been violated or that fraud or deception has been practiced or attempted. The Board of Directors reserves the sole and absolute right to determine arbitrarily all matters and differences. If rules are not followed, ribbon premiums will be withheld.

- 13. All judges' decisions are final. Unsportsmanlike conduct toward the judge either verbal or physical, or any other abusive action, will result in relinquishment of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year. THIS RULE SHALL APPLY TO EXHIBITORS AND ALL MEMBERS OF EXHIBITOR'S FAMILY.
- 14. Abusive and/or neglectful treatment of livestock as determined by the Morris County Fair Board shall not be tolerated at the Morris County Fair and may result in the garnishment of premiums, ribbons and the exhibitor being barred from exhibiting at the Morris County Fair the following year.
 ** If abusive and/or neglectful treatment is observed, please see the superintendent of that animal to address the issue. If it is necessary to further
 - **superintendent** of that animal to address the issue. If it is necessary to further address the issue, please find a **fair board member**. **
- 15. All livestock exhibitors must have their area cleaned on the day following the livestock auction, or ribbon premiums will be withheld.
- 16. This fair book supersedes all other rules. Classes offered in the county fair, however, may or may not have a corresponding class available at the state level.
- 17. No animals will be allowed in the Community Building at any time with the exception of dogs, cats, hand pets, and rabbits during their respective shows or service animals.
- 18. The fairgrounds will be closed from midnight to 5:00 a.m. each night of the fair.
- 19. All 4-Her's will be provided a 4-Her fair t-shirt. 4-Her's showing livestock will be required to wear the 4-H t-shirt when showing, with the exception of horse, dairy cattle, dairy goats, rabbits, and dog showmanship. Non-livestock 4-Her's are encouraged to wear the fair shirt when presenting their projects. This shirt is provided through sponsorship. Additional shirts will have to be purchased by the

COPYRIGHT

4-Her's family.

Copyright Laws: Exhibitors should learn the guidelines and exercise caution when using copyrighted materials whenever possible by originating their own work. Exhibitors should use with caution a copyrighted and/or trademarked product or service (a brand name, label or product). A copyright and trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, logos to computer graphics. Copyrighted and/or trademarked materials used in displays, demonstrations, posters or other activities will be disqualified if the exhibitor does not request permission to use the copyrighted and/or trademarked materials and will not be displayed or receive ribbons. The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by the Department of 4-H Youth Development, Kansas State University Agriculture Experiment Station and Cooperative Extension Service or the State of Kansas.

LIVESTOCK PREMIUM SALE RULES

- 1. The Livestock Sale will begin at 7:30 p.m., Monday July 29th.
- 2. Animals will be sold in the following order: Hogs, Beef, Sheep, and Goats.
- 3. All "Intent to Sell" cards **MUST** be turned in to Fair Secretary **1** hour after the conclusion of the Sheep & Meat Goat Show on Sunday evening.
- 4. Minimum weights to be eligible for the sale will be 1,000 lbs for steers/heifers, 230 lbs for hogs, 90 lbs for lambs and 40 lbs for goats. All species under county weight limit will be ineligible for the Grand Drive and Premium Auction Sale.
- 5. The livestock in the premium sale will be numbered by 2:00 p.m., Monday, July 29th. They will be numbered according to the placing they received in the fair and will be sold in that order. The Grand Champion and Reserve Grand Champion of each species will sell first.
- 6. All market livestock will be weighed <u>once</u> at the time of check-in the first day of the fair by the superintendent in charge and will be shown and sold on that weight.
- 7. IF a livestock animal weighs under the minimum weight required, between 5-8 p.m. of check in on July 26th, that animal will be allowed to have <u>ONE</u> more weigh in BEFORE 8 p.m., which is the closing time of weigh in. If the livestock animal still does not make minimum weight for their species, it will be shown in the underweight class, if applicable. It will not be eligible for the premium sale. DO NOT ABUSE THIS PRIVILEGE. If an exhibitor is caught adding weight in an inappropriate manner, the 4-Her will be disqualified from showing.
- 8. It will be a competitive premium only sale. Bidding will be for actual dollars of premium to the seller. Checks will be made payable to the Morris County Fair Association and a personal check will be written to each seller from that organization. Settlement or plans to settle will be made at the time of the sale.
- 9. Any person or business contributing money to an individual 4-Her at the sale, after the fall of the gavel, will not be listed as a contributor.
- 10. 4-H members are limited to the sale of 2 animals per person. All animals listed for sale must be shown. If the animal is listed for sale, the club member will be expected to sell. The club member has the option of no sale before leaving the ring.
- 11. No sale animals will be loaded out during the livestock sale.
- 12. All market animals must have the project terminated at the end of the 4-H year. New in 2024, market animals may move on KJLS and State Fair, but can not return to the county fair in the future in breeding or market classes.
- 13. If the project is not sent directly to slaughter, the 4-H ear tag must remain in the livestock's ear. It is unlawful to remove the tag.
- 13. To assist with the cost of the auction, \$10 will be withheld from each animal sold in the livestock auction.

FOOD AUCTION RULES

- 1. It is the option of the exhibitor to participate in the Foods Auction.
- 2. To participate in the Food Auction, the 4-H member must have at <u>least 2 items</u> in the food box.
- 3. Boxes and containers will not be judged on decorations.
- 4. Exhibitors must inform superintendents of their plans to participate in the Foods Auction at the time of foods check-in.
- 5. All food must be packaged as stated in special rules for foods judging.
- 6. 4-Hers must bring additional food items for the food auction box from the same recipes that they plan to exhibit at the fair. For example, cookies should be packaged by the dozen. Cupcakes, muffins, bar cookies, biscuits, breadsticks, or yeast rolls should be placed in packages of six. Single large items such as quick breads, cakes, breads, or pies will be judged and then returned to the food auction box. Popcorn or nutritious snacks should be packaged in one gallon zipper-top plastic bag. Food gift packages will be sold as was judged. If not sold, it must remain on display throughout the fair.
- 7. Please include a list of food items that are in the box.
- FOR ALL AGE GROUPS: Food auction boxes should contain items made from the same recipes that were exhibited at the fair. See above for packaging requirements.
- 9. 4-Her must have their box/container in place by 9:30 a.m. Saturday, July 27th.
- 10. The required recipes will be left with the food on exhibit. The 4-Her may choose to provide another recipe card for the food auction.
- 11. The judge reserves the right to determine if the 4-Her's food product will be sold based on food safety standards.
- 12. Division Superintendent must have accepted all exhibits and items by 9:30 AM. Boxes should be ring-ready at this time, with the exception of items being judged from the box.
- 13. As of 2019, \$5 will be withheld from premium checks for each food auction item to assist with the cost of the auction.
- 14. A thank you note must be included in the box at CHECK-IN for the box to be included in the Foods Auction line-up.
- 15. **New in 2024**, Clubs will be allowed to assemble a Club Foods box (1 per club) to be offered as a silent auction from 4-8 pm on Saturday, July 27th in the fairbuilding. Boxes must follow the same rules as the individual boxes and box must contain a poster with an item list.

4-HER'S ENTRIES & RECORDS

- 1. Exhibitor must complete their fair entries properly.
- 2. Any exhibitor may enter as many livestock exhibits in any one class as they wish from the number he is carrying as a project in that phase.
- 3. Notebooks must be complete to date at the time of the Fair and must accompany exhibits when required.
- 4. PRE-ENTRY IS REQUIRED on ALL 4-H clothing, performing arts, talent showcase, ALL animal exhibits, and ALL LIVESTOCK SHOWMANSHIP entries.
- 5. All pre-entries must be SUBMITTED ONLINE AT FAIRENTRY.COM by MIDNIGHT on July 7th. THERE WILL BE NO EXCEPTIONS FOR LATE ENTRIES. YOU ARE RESPONSIBLE FOR VERIFYING YOUR ENTRIES AND SUBMITTING THEM. IF YOU NEED ASSISTANCE, PLEASE CONTACT THE FAIR SECRETARY OR EXTENSION OFFICE!
- 6. Additional paper forms are required for the following projects to the Extension Office by July 7th at 5 p.m. NO EXCEPTIONS!
 - -Fashion Revue
 - -Morris County Born Nomination Forms
- 7. All entries that do not require pre-entry, may be entered in www.fairentry.com when the system is open. All entries must be submitted by Wednesday, July 24th at midnight so that entry cards may be printed. No hand written entry cards will be used for 4-H exhibits.

DISPLAYING EXHIBITS

- 1. All NON-PERISHABLE exhibits must be entered by 8 p.m. Friday.
- 2. All PERISHABLE exhibits must be entered by 9:30 a.m. Saturday.
- It is the exhibitor's responsibility to see that the superintendent has properly entered his/her exhibits.
- 4. All exhibits, supplies, feeds and other articles must be well marked for identification or labeled with regulation labels when required.
- 5. Club members exhibiting livestock should accompany their exhibits and provide their own equipment for feeding and caring for their exhibits properly. They must be on hand to exhibit their entries. In case the exhibitor has two entries in the same class, he or she may have another Morris County club member assist with showing one entry with the approval of the Superintendent of that division; when showing another member's animal member must be dressed in show appropriate clothing. Animals being shown in the market classes are not eligible to show in the breeding classes and vice versa. 4-H and FFA exhibits will be shown together.
- 6. Livestock may be fitted *ONLY* by the 4-H member, club leader, immediate family member, project leader or other Morris County 4-H member.
- 7. Absolutely no straw will be allowed in the barns. Wood chips will be allowed in the

RELEASE OF EXHIBITS

open pavilion and lean-to. You are responsible for your own bedding.

All INDOOR exhibits will be released at 8:00 p.m., Monday, July 29st and must be claimed at once after they are released. Those in charge will assume no responsibility for exhibits or property left on the Fairgrounds after the close of the Fair. Exhibits should be checked out from the Division Superintendents. Please make arrangements for your items to be picked up if you are unable to do so at the scheduled time. If exhibits are taken early, the fair board reserves the right to withhold ALL premium money from the exhibitor. If you see another individual leaving before the 8 p.m. time, do not assume that it was approved. Find a fair board member or extension agent!

THE LIVESTOCK WILL BE LOADED OUT AFTER THE CONCLUSION

LIVESTOCK JUDGING CONTEST

OF THE LIVESTOCK AUCTION!

The Livestock Judging Contest will be divided into Senior and Junior age groups. Sign-up will be provided the morning of the contest. Seniors will give reasons and Juniors will answer questions regarding the previously judged classes. There will also be an adult class and a pee wee class.

Monday, July 29, at 12 p.m.

Livestock Judging Sponsor: Charlie Rayl

AWARDS

- 1. The rating system of awards is used for all exhibits at this Fair. The exhibits in each class will be placed by the judges by a purple, blue, red or white ribbon with the exception of open class where a 1st, 2nd and 3rd place will be given in each class. No check will be written for premiums under \$1.
- 2. Ribbons will be placed on 4-H/FFA exhibits when judged. Prize money will be distributed later to the members exhibiting.
- 3. The judges will make the awarding of Champion and Reserve Champion. If they feel there is no exhibit of championship quality, an award will not be given.
- 4. The Grand Champion and Reserve Grand Champion award will be given to the best exhibit in each project, if applicable. The Grand Champion and Reserve Grand Champion ribbon are not dependent on the type of ribbon given.

PREMIUM RIBBON AMOUNTS

4-H/FFA RIBBON AMOUNTS

PURPLE:	Non-Livestock; \$3.00	Livestock: \$5.00
BLUE:	Non-Livestock: \$2.50	Livestock: \$4.50
RED:	Non-Livestock: \$2.00	Livestock: \$4.00
WHITE:	Non-Livestock: \$1.50	Livestock; \$3.50

OPEN CLASS RIBBON AMOUNTS

1ST PLACE (BLUE)- \$3.00 2ND PLACE (RED)- \$2.00 3RD PLACE (WHITE)- \$1.00

WHAT DOES A RIBBON MEAN?

In 4-H, we use the "Danish" system for ribbon placing. This means that exhibits are not judged "against" each other but rather they are evaluated according to a standard.

A purple ribbon means...superior. It is outstanding on all standards.

A blue ribbon means...above average. It has exceeded minimum standards. A red ribbon means...average. It meets the minimum standards. It shows honest effort has been made. There is room for improvement.

A white ribbon means...that for one reason or another, it did not meet the minimum standards. A white ribbon does not mean that the exhibit isn't worthwhile.

Winning is NOT the most important thing that happens at this event... Focus on positive efforts, not outcomes.

Thank You Note Expectations and Policies

A great deal of time, energy, and money contribute to the success of the fair and support of the Morris County 4-H Program and 4-Her's. This year, in an effort to properly thank our sponsors and buyers, specific thank you policies are being put in place.

Sponsors of Awards

Blank thank you notes and envelopes will be available. Addresses for award sponsors will be on the award. 4-Hers are expected to write his/her thank you note and then turn it in to either the box at the Thank You Note Booth during the Fair or to the Extension office in the 30 days following the fair. DO NOT mail them directly to the sponsor. Names will be checked off of the list to assure that ALL sponsors receive their thank you note. All Thank You notes are due to the Extension Office by August 29, 2024 at 5 PM. If the sponsor thank you notes are not turned in to the Extension office, the 4-Her forfeits their ribbon premium funds. If the thank you is lost, check with Shandi or Laci for sponsor information. Blank Thank You notes will be available at the Thank You Note Booth. A list of ideas to include in your thank you:

Sincerely thank the sponsor for the award you received and their generosity

Share your favorite part of the project this year

Share one or two interesting things you learned this year

Foods Auction

A thank you note must be included with your foods box at the check-in table by 9:30 AM on Saturday. Boxes without a thank you note will not be sold. A list of ideas to include in your thank you:

Sincerely thank the buyer for the purchase of your foods box

Share one or two interesting things you learned this year

What makes your recipes or foods in the box special?

Invite them to come back next year

Livestock Premium Auction

Following the sale of your market animal, you will receive a buyer's ribbon and a colored postcard labeled 'Morris County Fair Livestock Sale Thank You Verification'.

The buyer's ribbon can either be directly handed to the buyer that night with a verbal "thank you" or can be delivered at a later date with your hand-written thank you.

The colored postcard labeled 'Morris County Fair Livestock Sale Thank You Verification' will have yours and your buyer's information on it. When a thank you has been hand-delivered to the buyer within the 30 days following the sale, ask the buyer to sign, and the 4-Her should return the postcard to the Extension Office. This should NOT be signed by the buyer the night of the Premium Auction. If you would like to deliver a token of appreciation like cookies, goodies, or a small gift this is the time to do so. Please do not deliver goodies to the buyers the night of the auction. Thank you verification forms are due to the Extension Office by August 29, 2024 at 5 PM so checks can be processed when funds are made available. If the Thank You verification is not turned in to the Extension office by the deadline, the 4-Her forfeits his/her livestock premium funds.

When you write your thank you note, be sincere and express your appreciation. A list of possible ideas to include in your thank you note are:

- -Sincerely thank buyer for purchase of your animal
- -You might share specific plans you have for use of the sale proceeds
 - -Purchase of next year's project animal
 - -Saving for education after high school
 - -Enrolling in and exploring other 4-H project offerings
- -Share one or two interesting things you learned about this year
- -Invite them to participate in future Stock Sales
 - -Even if you are graduating, other members could benefit from their support

Thank You Note Booth

The Thank You Note Booth will be set up in the Concession Stand area of the Fair building. Blank thank you notes will be available. Please take the time to write a thank you to those who have supported you during this 4-H year. There will be a box to place sponsor thank you notes in.

All thank you notes should be turned in to the Extension Office by August 29, 2024 at 5 PM.

Premium checks will be written once Shandi has received notification that funds have been released to write checks.

A sample of the Thank You Verification is printed below:

Morris County Fair Livestoc July 29, 2024 4-Her's Name	k Sale Thank You Verification
Species	Tag #
Buyer	
Premium Amount	
	ve has hand delivered a Thank You following se sign this card so they can return and receive
Buyer's signature	
	Date
processed when funds are mad	y August 29, 2024 at 5 PM so checks can be e available.

FAIR T-SHIRT & BUYER APPRECIATION MEAL SPONSORS

AGRI TRAILS COOP
BUCHMAN'S DOUBLE B RANCH
FARM BUREARU -ALEX REINECKE
FARMERS AND DROVERS BANK
K-CONSTRUCTION, INC
MFA OIL
PETERS CROP INSURANCE
RAY'S APPLE MARKET
SCHRADER CATTLE COMPANY
SHORT STOP/LEISZLER OIL CO.
THE COTTAGE HOUSE
TWIN LAKES LAWN SERVICE
WERTZBERGER RANCH EQUIPMENT

** GENERAL FAIR SPONSORS **

Thank you for sponsoring the general costs of operating the fair!

AGRI TRAILS COOP

BEST RANCH

CHRIS & ANN BRACKENRIDGE

GROVE GARDENS

JIM & MADELINE LEE

MURPHY AGRICULTURE

SERVICES UNLIMITED

TOWN & COUNTRY VETERINARY HOSPITAL

AG OLYMPICS CONTEST Monday, July 31st at 3:00 p.m.

Ag Olympics Contest SponsorsPlacingTypeLarry and Linda Johnson1st PlaceCashLarry and Linda Johnson2nd PlaceCash

EDUCATIONAL EXHIBIT SPONSORS (POSTERS, NOTEBOOKS, DISPLAYS)

John & Julie HowerChampion NotebookCashJohn & Julie HowerChampion PosterCashAlkegenChampion DisplayCash

4-H DIVISION

AEROSPACE / ROCKETRY

Superintendent: Jared Longren

The Kansas 4-H STEM Rocketry program is designed to allow 4-H members to explore aerospace through rockets of various sizes. Kansas 4-H has adopted the National Association of Rocketry's rules, regulations, and safety guidelines. Below are the recommended County Fair rules for Rocketry This is a reduced set of rules for use at county fairs. These are more simplistic rules that cover the most common scenarios that are likely to appear at county fairs. Youth who are eligible for the Kansas State Fair should read the Kansas State Fair rules for this division as the State Fair rules expect more from youth and set a higher bar as it is a state-wide event exhibiting the best from across the State of Kansas.

Special Rules:

- 1. 4-H members must be currently enrolled in the 4-H Rocketry program to exhibit in this division.
- If a rocket qualified for the Kansas State Fair, exhibitors should read the State Fair rules for the Rocketry division as they have additional details than the county fair.
- 3. Purple ribbons qualify for the state fair.
- 4. Each exhibitor may enter up to two rocket exhibits that have been constructed during the current year. If two rockets are entered, one rocket must be a "model rocket kit", the second may be entered into any other applicable class. An exhibitor may not enter two rockets in the same class.
- 5. 4-Hers are to complete and sign the rocketry information form, available from http:// rocketry.engtech4ks.com/ or your local extension office and attach it to a 10" x 13" "manila" envelope. The envelope should contain:
 - a. Instructions on how to construct the rocket
 - b. Up to 5 pages of pictures, pictures are to be attached to sheets of paper, from both construction and launch
 - c. Documentation of any flight damage that occurred
 - d. Any modifications made to the rocket except for paint scheme and decals.
 - e. An additional page for altitude calculations if the space on the form is not enough.
 - f. Additionally, for original design rockets, also known as "scratch built" rockets: i.5 additional pages of photos are allowed ii.Documentation of how the rocket was tested for stability
- 6. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's rocket, at the judges' discretion, will receive a participation ribbon.
- 7. Rockets are to be displayed upright on a display stand with a sturdy rod that does not extend past the top of the rocket, or stand unassisted, unless the rocket is taller than 4 feet in which case no display stand is required and the rocket may be displayed on its side, rockets are not to be displayed on launch pads to save space and prevent someone from being poked in the eye.
- 8. Rockets ARE NOT to be displayed with used or unused rocket engines either in the rocket or as part of the stand, if rocket engines are included in the exhibit the judge may disqualify the exhibit.
- Rockets should be flown unless there is an active burn ban in the county or conditions are too dangerous to safely launch the rocket. Just flying the last stage (the part with the nose cone) of a multi-stage rocket is acceptable.
- 10.Rockets, except those in the JR division, are not to be "beginner kits" or use prefabricated (molded plastic) fin assemblies, or pre-finished rockets requiring no painting, these are not acceptable outside the JR division, and should be disqualified. Rockets entered in the JR division may not go on to the Kansas State Fair.
- 11. Angles of fins must fall within a plus or minus 2-degree variation using an approved fin alignment guide (such as KSSTAC10). An official fin guide is available from http://rocketry.engtech4ks.com/
- 12. Fins and body tubes, except those in the introductory division, are to be filled and sealed with putty, sanding sealer, and/or primer or other suitable filler to eliminate the appearance of body grooves and wood grain.
- 13. Fins and launch lugs are to be filleted to reduce drag and properly secure them to the model.
- 14. Engine mounts are to be securely attached to the body tube.
- 15. Any seams on plastic parts are to be sanded smooth.
- 16. The recovery system (typically a parachute or streamer) should be attached according to the instructions
- 17. The nose cone is to fit snugly but still allow for easy removal.
- 18. Exhibits must be uniformly painted and smoothly finished without "runs," "orange peel," or "alligator skin" or finished as per rocket instructions (for example, no painting required), and decals, if used, are applied smoothly.
- 19.Models may not be judged based on their plaint scheme (colors and placement on the rocket), except for rockets that fit the definition of a 'scale model*' and are entered in the scale model class. All other rockets do not have to follow the suggested paint scheme, allowing the 4-H'er to display maximum creativity in the finishing of their rocket. Under no circumstances is the weight given to the paint scheme to be sufficient enough, by itself, to move the non-scale model from one ribbon placing to another.
- 20. "Scale models*" entered in the scale model class may be judged based on their paint scheme. The judge may deduct up to one ribbon placing for not following the paint scheme.
- 21. "Scale Models*" displayed in the scale model class are to be finished and completed with a majority (greater than 70%) of decals. For all other rockets the use of decals is optional.

- 22. Original design rockets cannot be a modification of a pre-existing kit and must be of original design.
- 23. Original design rockets must be designed by the exhibitor(s).
- 24.Exhibitor(s) must be 11 years of age (4-H age) or older to enter an original design rocket.
- 25. Original design rockets must include detailed instructions, so that someone could construct the original designed rocket just like a kit purchased at a store. Instructions can be as many pages as needed to convey full and complete construction techniques.
- 26. For a rocket entered in the original design classes, describe in the summary how the rocket was tested for stability prior to flying. Swing testing of the rocket is required. Other tests and calculations are strongly encouraged. Exhibitors must include documentation of the swing test. Failure to swing test a rocket will result in a deduction of TWO ribbon placings.
- 27. Rockets that use more than one D' engine or equivalent are consider mid or high-power rockets in 4-H.
- 28. Mid and High-Power exhibitors must be at least 14 years of age by January 1 of the current year.
- 29.In addition to the information packet completed for all rockets, a highpower information form is to be completed and placed inside of the information packet. This may be downloaded from http://rocketry.engtech4ks.com/
- 30.Exhibitors in the mid and high-power divisions must hold memberships in either NAR or Tripoli organizations.
- 31. The NAR High Power Rocket Safety Code applies to the construction and launching of all rockets displayed in this division. As such all mid and highpower rocketry exhibitors must comply with the NAR High Power Rocket Safety Code that is in effect as of October 1st of the current 4-H year.
- 32.All rockets in the mid and high-power divisions are to be launched under adult supervision by the 4-H member who constructed the rocket.
- 33. For rockets launched using an engine(s) that have160.1 ('H' engine or equivalent amount of smaller engines) Newton's-seconds or larger, adult supervision must be provided by an individual having at least a level 1 high power certification. The 4-H member should also hold or be attempting to attain their level 1 high power certification if launching on this large of an engine.

As defined by the National Association of Rocketry (NAR), a scale model is "any model rocket that is a true scale model of an existing or historical guided missile, rocket vehicle, or space vehicle." The intent of scale modeling is, according to the NAR, "to produce an accurate, flying replica of a real rocket vehicle that exhibits maximum craftsmanship in construction, finish, and flight performance." (NAR "Pink Book" 50.1 4-1)

Division JR (Ages 7 – 8 years)

- Rocket made from kit, without pre-assembled fin units. Include plans.
- 5516 Rocket made from "beginners kit." Include plans. Rockets in this class may have pre-assembled fin units (plastic). (This class is for first and second year 4-H members to explore the rocketry project).
- 5517 Scale Model Rocket made from kit, include plans.

Division A (Ages 9 – 13 years)

- 5520 Rocket made from kit. Include plans.
- 5537 Scale Model Rocket made from kit. Include plans.

<u>Division B (Ages 11 – 13 years)</u> 9 and 10 year olds may not enter this class.

- Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- 5538 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

Division C (Ages 14 years and older)

- 5525 Rocket made from kit. Include plans.
- 5526 Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans.
- 5539 Scale Model Rocket made from kit. Include plans.
- 5540 Scale Model Rocket designed by exhibitor: not merely a modification of an existing kit. Include original plans and stability testing.

<u>Division D (Ages 11 years and older)</u> This class is designed to encourage teamwork among individuals and clubs to work on a rocket from the initial design to the finished product.

5530 Rocket designed by 2 or more exhibitors: not merely a modification of an existing kit. Include original plans.

Division E (Ages 14 years and older)

5536 Mid or high-power rocket made from kit or original design.

AEROSPACE/ROCKETRY Educational Exhibits Rules

- For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://rocketry.engtech4ks.com/. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- 5. Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order):
 - a. A Central theme
 - b. What you want others to learn
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Be something you are interested in
 - e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Educational Displays—Aerospace/Rocketry—Junior Division (Ages 7 – 9 years)

- 5738 Rocketry Educational Display
- 5739 Rocketry Notebook
- 5740 Rocketry Poster Board

Educational Displays - Aerospace/Rocketry - Intermediate Division (Ages 10 - 13)

- 5741 Rocketry Educational Display
- 5742 Rocketry Notebook
- 5743 Rocketry Poster Board

Rocketry - Senior Division (Ages 14 years and older)

- 5746 Rocketry Educational Display
- 5747 Rocketry Notebook
- 5748 Rocketry Poster Board

AWARDS: Class Champion & Reserve Champion will receive ribbons.

Grand Champion & Reserve Grand Champion will receive rosettes.

 Aerospace/Rocketry Sponsors
 Placing
 Type

 Cindy Jensen, CPA
 Grand Champion Aerospace/Rocketry
 Award

AGRONOMY

Superintendent: Dana Mayer

Special Rules

- 1. Read GENERAL RULES.
- 2. Exhibit in this division need not be mature. Efforts should be made, however, to select as mature of an exhibit as possible. Uniformity is important.
- Labels are required as to variety and class number. If variety is NOT stated, ribbon placing will drop one placing.
- 4. Exhibitors must provide own container for each exhibit; see specific guidelines for other grains.
- All classes calling for a gallon sample may have a 2 1/2-3 inch diameter cylinder placed in a glass gallon container to reduce the amount of grain to about three quarts
- 6. All educational exhibits must be present at the time of the judging.

WHEAT VARIETY PLOT DISPLAYS

The free-standing displays must not exceed the overall dimensions of 36" wide x 36" high x 18" deep (measured on the outside). Care should be taken to select durable materials that will withstand fair conditions. Displays must not require the use of electricity. If booth exceeds overall dimensions, ribbon placing will be dropped one place.

- These displays will have been planned and prepared by 4-H/FFA members enrolled in the wheat variety plot
 project.
- 2. Members must include the varieties provided in the display, but may include more varieties, if desired.
- All displays will receive a purple, blue, red, or white ribbon. Purple and blue ribbon displays will be considered for additional recognition.

Basis for Awards:

Educational Value 70 %

Is the main idea of the display specific? Was the title or theme emphasized? Is the idea presented so clearly, so simply, so forcefully, that it will stop the casual observer? If the passerby stopped, did the display give the observer additional facts in a clear, concise way? For example, varietals differences in wheat, economic gains from adoption of desirable practices, etc.

• Quality of Display Material 30%

Size, style and neatness of lettering, proportion of models and lettering balanced, workmanship, including handouts, if used, charts, models and lettering used effectively to teach ideas, colorful, artistic, neat and well balanced.

2430 Wheat Variety Plot Displays

CORN

- 2400 White, variety or hybrid must be named, shucked. Ten Ear Exhibit
- 2401 Yellow, variety or hybrid must be named, shucked. Ten Ear Exhibit
- 2425 Corn: Exhibit to consist of one-gallon sample. Variety must be named.

SORGHUM

- 2402 Hybrid grain sorghum. Hybrid must be named. Ten Head Exhibit.
- 2403 Hybrid forage sorghum. Exhibit to consist of the entire plant; roots are optional. Hybrid must be named. (No roots if taken to KSF.) 5" bundle, tied.
- 2404 Other forage sorghums. Exhibit to consist of the entire plant; roots are optional. Variety must be named. (No roots if taken to KSF.) 5" bundle, tied.

WHEAT (1 gallon sample)

- 2405 Soft Red Winter Wheat. Variety or hybrid must be named.
- 2406 Hard Red Winter Wheat. Variety or hybrid must be named.
- 2407 Hard White Wheat. Variety or hybrid must be named.

SUNFLOWERS

- 2408 Confectionery heads. 3 heads must be submitted.
- 2409 Confectionery seeds in jar. 1 gallon jar must be submitted.
- 2410 Oil seed heads. 3 heads must be submitted.
- 2411 Oil seeds in jar. 1 gallon jar must be submitted.

OTHER CROPS

- 2412 Oats: Exhibit to consist of 1 gallon sample. Variety must be named.
- 2413 Barley: Exhibit to consist of 1 gallon sample. Variety must be named.
- 2414 Alfalfa (seed): Exhibit to consist of 1 gallon sample. Variety must be named.
- 2421 Edible field beans: Exhibit to consist of 1 gallon sample of seed from most recent harvest.
- 2422 Edible field beans: Bundle of 5 plants (with roots intact) from most recent harvest. (Example– Lentils)
- 2423 Miscellaneous Crops: Exhibit to consist of 1 gallon sample of seed or 10 heads produced form current project. Variety must be named.
- 2424 Cotton: Provide 10 open bolls, not 10 plants. Place bolls in a bag that can breathe (not a sealed plastic bag,), so mold doesn't develop.
- 2427 Silage: This is NOT a state fair class.

HAY CROPS

- 2415 Alfalfa Hay: Exhibit to consist of 1 flake or slice from a rectangular bale, or a 10 inch section cut from a round bale. The flake or slice should be approximately 6 inches in thickness and tied in 2 directions. Variety must be named.
- 2416 Native Grass Hay: 10 inch flake or slice, 6 inches thick and tied in 2 directions.
- 2417 Brome Grass: Exhibit to consist of 1 gallon sample of seed.
- 2418 Other Tame Grasses: Exhibit to consist of 1 gallon sample of seed.
- 2426 Cool Season Grass Hay (e.g., fescue, etc.): 10 inch flake or slice, 6 inches thick and tied in 2 directions. Variety must be named.

SOYBEANS

- 2419 Soybeans: Exhibit to consist of 1 gallon sample of seed from most recent harvest. Variety must be named.
- 2420 Soybeans: Bundle of 5 plants from most recent harvest. Variety must be named.

WEED CONTROL EXHIBIT

- 1. Collect, identify, press, mount, and label a minimum of 15 weeds. Try to include their roots, stems, leaves and flowers. Three of the weeds must be noxious weeds preferably found in your home county. A standard 9"x12" scrapbook may be obtained in which to permanently mount your weed specimens. Identify the scrapbook with your name and county on the inside front cover.
- Prepare a list of the weeds mounted, showing common name, scientific name, and where it was found. Place the list in a specially identified section of the scrapbook.
- Collect and identify weed seeds found in crop seeds. Mount them for display purposes. Place them in a specially identified section of the scrapbook.
- 4. Write a story on "How We Control Weeds on Our Farm" if you live on a farm. Other members write "How We Control Weeds at Home". The story should be about 300 words in length. It must show definite methods used to control weeds. Place the story in a specially identified section of the scrapbook.
 - 2440 Weed Control Exhibit

Basis for Awards:

Mounted weed collection: number of mounted specimens, completeness of individual mounts, correctness of identification and information, and neatness. Include record sheet of weeds.

- *Records 50%
- *Weed seed collection and exhibit 30%
- *Story 20%

EDUCATIONAL EXHIBITS

- 2428 Educational Notebook
- 2429 Educational Poster
- 2430 Educational Display

AWARDS: Class Champion Crop & Reserve Champion Crop will receive ribbons. Grand Champion Crop & Reserve Grand Champion Crop will receive rosettes.

Agronomy SponsorsPlacingTypeTischhauser SeedsOverall Grand Champion Field CropAwardAlkegenTop Hay ExhibitAward

AG MECHANICS WELDING

Superintendent: Jared Longren

Special Rules

- 1. 4-H members must be currently enrolled in the Ag Mechanics Welding project to exhibit in this division.
- Each exhibitor may enter one exhibit per class. Exhibits must have been constructed or repaired during the current 4-H year. For State Fair, counties or districts should select only top blue or purple ribbon Ag Mechanics exhibits which meet State Fair guidelines.
- Wheeled exhibits must utilize a braking mechanism which prevents the exhibit from freely rolling while on display.
- 4. Exhibitors are responsible for providing sufficient braking or "chocks" for trailer exhibits to ensure that the exhibits do not move once positioned. If using a wheel "chocking" mechanism, the two individual blocks should be connected together as a pair of chocks so they do not become separated. At least one pair of chocks should be placed on each side of the trailer to prevent movement.
- 5. For trailer exhibits, the tongue of the trailer should have a locking mechanism (e.g. padlock) to prevent the trailer from being moved by unauthorized individuals while being displayed A key for the locking mechanism should be left with the superintendent and labeled with the exhibitor's name, county, and phone number.
- 6. For exhibits with downward swinging parts, such as tailgates, that could pose a fall/striking/crushing hazard should have a tamper resistant locking mechanism such as a "zip-tie" or a "cotter-key" through a release pin that would prevent the swinging part from being accidentally released and falling on someone.
- 7. Each exhibit must be free-standing or sufficiently supported by an exhibitor supplied support system that is moveable and is part of the total dimensions and weight of the exhibit as described previously. Exhibit display boards should have a portable and moveable base and examples should be firmly affixed to the board to ensure all parts of the display stay together. No exhibits may be staked to the ground for display.
- Top heavy items should be braced or placed in a stand sufficient to prevent it from toppling over while on display.
- Exhibits may not be bound, affixed, or attached to the fair buildings, except by the superintendent, fair staff, or fair extension staff.
- Painting or spot painting is not allowed on projects after arrival on fairgrounds. If wet paint is detected by judges or superintendents, one ribbon placing will be deducted.
- 11. Repair projects having adequate original finish need not be repainted.
- 12. Cutting surfaces, such as blades or knives, are to have a protective covering over them to prevent injury. The covering should be easily removed and reinstalled for judging. Foam "pool noodles" and multiple layers of cardboard are acceptable.
- 13. Display cases for small exhibits, such as knives, are acceptable, and must be easily opened so the item can be removed and examined as part of judging.
- 14. Exhibits that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to be used to inflict damage and/or harm to individuals, animal life, and/or property.
- 15. If the exhibit is powered by flammable liquids (gas, propane, kerosene, etc) the fuel tank and lines should be drained and allowed to dry to avoid spills and potential fires.
- Electric powered (battery, corded, solar, or alternative energy) should have a primary shutoff or disconnect switch.
- 17. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a deduction in ribbon placement or a participation ribbon.
- The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display.
- Each exhibit, except for display boards, must include an Ag Mechanics Welding information packet. Entry of
 just a packet without an accompanying exhibit is not a sufficient exhibit.
- 20. Each exhibitor is required to complete the "Ag Mechanics Welding Exhibit Information Form" for each exhibit, except for display boards, which is available through your local K-State Research and Extension office or at http://welding.engtech4ks.com/ This form must be attached to the outside of a 10"x13" manila envelope. Do not tie the envelope to the exhibit. All revisions of all forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the State 4-H Office for the current year.
- 21. Each exhibit information packet should include the following items:
 - A. Bill of materials for the project with associated costs, scrap items used may be listed as having a \$0.00 cost. B. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed state.
 - C. If appropriate, schematics or working drawings relating to the creation or repair, although this is not required for display boards
 - D. If appropriate, operating instructions.
- 22. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

Introductory- Level 1 Classes (about 1-3 years of experience)

This level is designed for youth with little to no exposure in the project area so that they can gain understanding of basic principles and methods in the given area.

- Welding display board—a 3 foot by 3 foot display board with different pieces of metal attached illustrating different types of welds, each weld being labeled
- Level 1 Welding Ag Repair—repair of ag equipment with welding
- 5552 Level 1 Welding Ag Fabrication- creation of new ag equipment with welding
- 5553 Level 1 Welding General Repair- repair of non-ag equipment with welding.
- 5554 Level 1 Welding General Fabrication—creation of non-ag equipment with welding
- 5555 Level 1 Welding Artistic Fabrication-creation of artistic or interpretative pieces with welding
- 5556 Level 1 Brazing Repair
- 5557 Level 1 Brazing Fabrication
- 5558 Smithing Display Board—a 3 foot by 3 foot display board with different pieces of forged metal attached illustrating different forms, each form being labeled
- 5559 Level 1 Smithing—a design forged with at least one formed element (twists or spirals for example)

Experienced- Level 2 Classes (about 4-6 years of experience)

This level is designed for youth with some experience in the project area allowing them to expand on common principles and methods in the given area.

- 5560 Level 2 Welding Ag Repair– repair of ag equipment with welding
- Level 2 Welding Ag Fabrication—creation of new ag equipment with welding
- 5562 Level 2 Welding General Repair—repair of non-ag equipment with welding
- 5563 Level 2 Welding General Fabrication—creation of non-ag equipment with welding
- Level 2 Welding Artistic Fabrication creation of artistic or interpretive pieces with welding.
- 5565 Level 2 Brazing Repair
- 5566 Level 2 Brazing Fabrication
- 5567 Level 2 Smithing—a design forged with at least two different formed elements (twists and spirals for example)

Advanced-Level 3 Classes (about 7-9 years of experience)

This level is designed for youth with vast experience in the project area allowing them to master common principles and methods and expand on advanced techniques in the given area.

- 5570 Level 3 Welding Ag Repair—repair of ag equipment with welding
- 5571 Level 3 Welding Ag Fabrication– creation of new ag equipment with welding
- 5572 Level 3 Welding General Repair—repair of non-ag equipment with welding
- Level 3 Welding General Fabrication creation of non-ag equipment with welding
 Level 3 Welding Artistic Fabrication creation of artistic or interpretive pieces with welding.
- 5575 Level 3 Brazing Repair
- 5576 Level 3 Brazing Fabrication
- 5577 Level 3 Smithing—a design forged with at least three different formed elements (twists, spirals and bulbs for example)

Master-Level 4 Classes (10 or more years of experience)

This level is designed for youth with substantial experience in the project area allowing them to master advanced techniques in the given area.

- 5580 Level 4 Welding Ag Repair—repair of ag equipment with welding
- 5581 Level 4 Welding Ag Fabrication—creation of new ag equipment with welding
- 5582 Level 4 Welding General Repair- repair of non-ag equipment with welding
- 5583 Level 4 Welding General Fabrication—creation of non-ag equipment with welding
- 5584 Level 4 Welding Artistic Fabrication—creation of artistic or interpretive pieces with welding
- 5585 Level 4 Brazing Repair
- 5586 Level 4 Brazing Fabrication
- 5587 Level 4 Smithing—a design forged with at least four different formed elements (twists, spirals, and bulbs for example)

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Ag Mechanics Welding Sponsors Placing Type
Carson Rail Dairy Grand Champion Ag Mechanics Welding Award

AG MECHANICS WELDING Educational Exhibits Rules

- 1. 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at Scoresheet. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the, notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order): a. A Central theme b. What you want others to learn c. Be designed and constructed in a manner befitting the exhibit d. Be something you are interested in e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Educational Displays - Ag Mechanics/Welding - Junior Division (Ages 7 - 9)

5472	Junior Ag Mechanics/Welding Educational Display
5473	Junior Ag Mechanics/Welding Educational Notebook
5474	Junior Ag Mechanics/Welding Educational Poster

Educational Displays - Ag Mechanics/Welding - Intermediate Division (Ages 10 - 13)

5475	Intermediate Ag Mechanics/Welding Educational Display
5476	Intermediate Ag Mechanics/Welding Educational Notebook
5477	Intermediate Ag Mechanics/Welding Educational Poster

Ag Mechanics/Welding - Senior Division (Ages 14 years and older)

5478	Senior Ag Mechanics/Welding Educational Display
5479	Senior Ag Mechanics/Welding Educational Notebook
5480	Senior Ag Mechanics/Welding Educational Poster

ASTRONOMY

Superintendent: Jared Longren

This Engineering and Technology exhibit area is designed to provide youth with the opportunity to explore space through telescopes, research, and observation.

Rules

- 1. The 4-H member must be currently enrolled in the 4-H Astronomy project to exhibit in this division.
- 2. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Blue or purple ribbon qualifies for state fair.
- Telescopes entered in this division may be built from a kit or by original design. Pre-finished telescopes, which require no construction are not acceptable exhibits.
- 4. Telescopes are limited to no more than six feet in length. They must be placed on a stationary stand that does not allow the telescope to roll and/or fall over. The stand cannot extend past two feet in length or width.
- 5. Each State Fair telescope exhibit must include a "4-H Astronomy Exhibit Information Form," which is available through your local K-State Research and Extension office or at http://astronomy.engtech4ks.com/. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. Forms used must be dated by the Kansas State 4-H Office for the current year. You must also include construction plans (or a photocopy) for the telescope and place it inside the manila envelope. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 6. See the last section for full details about exhibiting posters, display boards and notebooks.
- 7. At least two photographs showing telescope construction and operation are required. Photographs should be mounted on one side of an 8 ½" x 11" page. A brief caption should accompany each photograph. Place photos in the 10" x 13" manila envelope. Up to 10 pages of pictures can be included.
- 8. The telescope must be properly assembled and painted with a smooth and uniform finish.
- 9. Decals, if used, should be attached smooth and tight.
- 10. Telescopes designed by the exhibitor must be original, not a modification of an existing kit.
- 11. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the telescope.
- 12...If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
- 13. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

ASTRONOMY Classes

5500 Telescope made from kit.

5501 Telescope made from original design.

ASTRONOMY Educational Exhibits Rules

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://astronomy.engtech4ks.com/ For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.

- Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10.Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the, notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order):
 - a. A Central theme
 - b. What you want others to learn
 - c. Be designed and constructed in a manner befitting the exhibit
 - d. Be something you are interested in
 - e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

ASTRONOMY Educational Displays

Astronomy – Junior Division (Ages 7-9)

- 5728 Junior Astronomy Educational Display
- 5729 Junior Astronomy Educational Notebook
- 5730 Junior Astronomy Educational Poster

Astronomy – Intermediate Division (Ages 10 – 13)

- 5731 Intermediate Astronomy Educational Display
- 5732 Intermediate Astronomy Educational Notebook
- 5733 Intermediate Astronomy Educational Poster

Astronomy – Senior Division (Ages 14 years and older)

- 5736 Senior Astronomy Educational Display
- 5737 Senior Astronomy Educational Notebook5738 Senior Astronomy Educational Poster

AWARDS: Class Champion & Reserve Champion will receive ribbons.

Grand Champion & Reserve Grand Champion will receive rosettes.

 Aerospace/Rocketry Sponsors
 Placing
 Type

 Larry & Karen Landgren
 Grand Champion Astronomy
 Award

BEEF CATTLE

Superintendent: Clay Dalquest Asst. Superintendent: Clarissa Dalquest Junior Superintendent: Castyn Andres & Cassidy Dalquest

Special Rules

- Read GENERAL RULES.
- Market steers/heifers must be tagged and exhibited with Official Kansas 4-H ear tags in accordance with the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
- 3. All market steers/heifers must have been calved after January 1 of the previous year.
- All entries in the market steer/heifer division of this fair must be weighed on scales provided for that purpose the first day of the fair. All animals will be classified by weight regardless of age.
- 5. No livestock will be allowed on the grass or patio near the Community Building.
- 6. Entries should be made with the Superintendent of the division when arriving on the Fairgrounds.
- 7. Only first & second place in separate breed classes are eligible to compete for Breed Champion and Reserve. Each Breed Champion and Champion Market Heifer will show for overall Grand and Reserve Market Beef, with appropriate reserve replacing in the line up.
- 8. Minimum weight for steers/heifer to be eligible for the sale will be 1,000 lbs.
- 9. Pre-Entries must be received by July 7th, MIDNIGHT, using FAIR ENTRY (www.fairentry.com).
- 10. To enter the Morris County Born Class in the Market Beef and Breeding Heifer divisions, complete the nomination form and turn in by JULY 7th for pre-entry TO THE EXTENSION OFFICE.
- 11. Breeding Heifer entries should include tattoo ID on pre-entry forms.
- 12. All educational exhibits must be present at the time of the judging.
- 13. Cattle must be displayed in the Beef Cattle Area of the barn between the hours of 9:00 a.m. and 5:00 p.m., unless they are being fitted for show. This requirement is for Beef Herdsmanship judging purposes.
- 14. Water buckets are not to be tied in front of cattle in the beef barn during the day. Cattle need to be watered by hand throughout the day.
- 15. Exhibitors are responsible for their own bedding and tie-outs. Cattle should be tied out in tie outs each night of the fair.

Special Rules - Beef Showmanship

- All exhibitors will be assigned an exhibitor number, which is to be worn on the back of your shirt whenever
 you are in the show ring.
- 2. Absolutely no straw or wood chips will be allowed in the barn.
- 3. The Champion and Reserve Champion Showman in age groups 7-9 years & 10-13 years will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.

Special Rules - Bucket Calf Show Back

- 1. All calves must have been exhibited at the prior year's county fair and by the same owner.
- Market steers/heifers must be weighed in at weigh-in, KS 4-H ear tag noted/verified and be designated as 2nd year bucket calf.
- 3. Breeding heifers must comply with breeding heifer rules and be designated as 2nd year bucket calf.
- 4. Market steers/heifers and breeding heifers that qualify for the above class may choose to show in the "Bucket Calf Show Back" class or may show in the regular stated class, but may not do both.
- The Champion from the respective "Bucket Calf Show Back" classes are eligible to compete for the overall Grand Champion (providing the class requirements have been met).

Special Rules - Pen of 3 Market Beef and Breeding Heifers

- All exhibitors must be currently enrolled in 4-H.
- 2. Must have 3 showmen and may have 1 attendant.

DIVISION 1- MARKET ANIMALS

Note: At the discretion of the superintendent, the animals in each class may be divided by weight to make two or more classes (entries to be made by breed only). If there are less than 3 entries of a breed, animals will show in AOB class. All class breeds and breaks are at the discretion of the superintendent.

Class:

1018

1000	Senior Showmanship 14-18 years old		
1001	Intermediate Showmanship 10-13 years old		
1002	Junior Showmanship 7-9 years old		
1003	Bucket Calf Show Back		
1004	Angus		
1005	Hereford		
1006	Simmental		
1007	Charolais		
1008	Shorthorn		
1009	Maine-Anjou		
1010	Chias		
1011	All Other Breeds — please specify		
1012	Crossbred		
1013	Market Heifer (1 class for all breeds)		
1014	Morris County Born Market Beef		
1015	Pen of 3 – any breed, can be multiple owners		
1016	Educational Exhibit-Notebook		
1017	Educational Exhibit-Poster		

Educational Exhibit-Display

AWARDS: Grand Champion, Reserve Grand Champion, Champions and Reserve champions will receive rosettes.

Beef Sponsors	Placing	Type
Vernon Bohn	Champion Senior Showman	Award
Marty Wright 4-H Family	Reserve Champion Senior Showman	Award
Peters Crop Insurance	Champion Intermediate Showman	Award
Flint Hills Welding	Reserve Champion Intermediate Showman	Award
Schrader Cattle Co, Derek Schrader	Champion Junior Showman	Award
Oleen Brothers	Reserve Champion Junior Showman	Award
Johnson Ranch, Chad & Janon Johnson	Overall Champion Market Beef	Buckle
Augustein Herefords	Reserve Overall Champion Market Beef	Banner
Jim Lewis Family	Champion Bucket Calf Showback	Banner
Lyons Ranch	Champion Angus Steer	Equipment
Hiegert Herefords	Champion Hereford Steer	Equipment
Augustein Herefords	Champion AOB Steer	Equipment
Rock Creek Outfitters, Rodney Whitaker	Champion Crossbred Steer	Equipment
Morris County Fair Association	Champion Market Heifer	Equipment
Andres Ranch, Terry & Shandi Andres	Champion Morris County Born Mkt Beef	Award
Augustein Herefords	Champion Pen of 3 Market Beef	Equipment
Agri Trails Coop	Champion Rate of Gain Showback Steer	Equipment
Oleen Brothers	Champion Rate of Gain Market Steer	Equipment

DIVISION 2 - BREEDING HEIFERS

- Breeding heifers will be shown by breed. Age will determine class. 1.
- Animals will enter the ring according to age. 2.
- 3. At the discretion of superintendent, if there are less than 3 entries of a breed, animals may be entered into an AOB class.
- Pre-Entries must be received by July 7th, MIDNIGHT, using FAIR ENTRY (www.fairentry.com). 4.
- 5. All educational exhibits must be present at the time of the judging.

Class:

1005

Angus Heifers
Hereford Heifers
Simmental Heifers
Shorthorn
Charolais

Maine-Anjou 1006 All Other Breed Heifers Crossbred Heifers 1007

1008 Bucket Calf Show Back Heifer 1009 Morris County Born Breeding Heifer

1010 Cow-Calf Pair

Pen of 3, any breed, can be multiple owners 1011

EDUCATIONAL EXHIBITS

Educational Exhibits-Notebooks 1012 1013 Educational Exhibits-Poster 1014 Educational Exhibits-Display

AWARDS: Grand Champion, Reserve Grand Champion, Breed Champions, and Reserve Breed Champions will receive rosettes. Supreme Champion and Reserve Supreme Champion heifers, selected from all breeds exhibited, will receive rosettes.

Breeding Heifer Sponsors	Placing	Award Type
Gary Dalquest Memorial	Supreme Breeding Heifer	Buckle
Hiegert Herefords, Steve Hiegert	Reserve Supreme Heifer	Banner
Lyons Ranch	Champion Angus Heifer	Equipment
The Apothecary	Champion Hereford Heifer	Equipment
The Apothecary	Champion Simmental Heifer	Equipment
Flint Hills Welding	Champion AOB Heifer	Equipment
Twin Lakes Liquor	Champion Crossbred Heifer	Equipment
Jim Lewis Family	Champ. Bucket Calf Showback Breeding Heifer	Equipment
Andres Ranch, Terry & Shandi Andres	Champion Morris County Born Breeding Heifer	Award
Hartman Masonary, LLC	Grand Champion Cow-Calf	Equipment
Augustein Herefords	Champion Pen of 3 Breeding Heifers	Equipment

Morris County Born Market Class

This class is open to all Morris County 4-H members, regardless of county of residence, that have a market steer or heifer meeting one of the following criteria:

- Raised from their own herd (born to a cow owned by the 4-H member)
- Purchased from the herd of an immediate family member (see definition below**)
- Purchased from a Morris County Producer

Market	: Steer or Heifer Infor 4-H member's Name:		
	Circle One:	Market Steer	Market Heifer
	4-H Market Tag #:		
	Description of animal: _		
	Animal's date of birth:_		
		as: in my herd n an immediate family i	te blanks): member (see affidavit below) ducer (see affidavit below)
	nominate this animal for County Fair.	r the Morris County B	orn Market Beef Class at the
4-H Me	mber Signature:		Date:
Affidav purchas		ginality (to be comple	eted if market steer or heifer was
	Producer's Name: Address: City, State, Zip:		
	ne time of the calf's birth l am an immed **Parent/guard	. I certify that: (check of liate family member of lian, grandparent	n to a cow that was owned by one) the 4-H member above esident of Morris County, KS.
Produce	er Signature:		Date

This affidavit must be returned to the Morris County Extension Office by July 7th at 5:00 p.m.

Morris County Born Breeding Heifer Class

This class is open to all Morris County 4-H members, regardless of county of residence, that have a breeding heifer meeting one of the following criteria:

- Raised from their own herd (born to a cow owned by the 4-H member)
- Purchased from the herd of an immediate family member (see definition below**)
- Purchased from a Morris County Producer

4-H member's Name:	
Description of animal:	
Heifer's date of birth:	
Registration # (if applicable, or write	commercial):
Certification by 4-H Member (check the all certify that the above animal was: Born to a cow in my herdPurchased from an immediatPurchased from a Morris Co	e family member (see affidavit below)
I hereby nominate this animal for the Morris C Morris County Fair.	ounty Born Breeding Heifer Class at the
4-H Member Signature:	Date:
Affidavit of Breeding Heifer Originality (purchased)	to be completed if breeding heifer was
Producer's Name: Address: City, State, Zip:	
Address:City, State, Zip:I certify that the above breeding heifer was bothe time of the calf's birth. I certify that: (checkI am an immediate family ments) with the calf's parent/guardian, grandpare	rn to a cow that was owned by me at cone) mber of the 4-H member above

This affidavit must be returned to the Morris County Extension Office by July 7th at 5:00 p.m.

BUCKET CALF

Superintendent: Justin Schrader Jr. Superintendents: Castyn Andres

- 1. This phase is for 4-Her's ages 7-12 years old.
- 2. Bucket calves will be tied in a designated bucket calf area.
- 3. Judging in this phase will be by conference method with points awarded as follows: 50 points - Participants interview in the ring on what he or she has learned about raising and caring for this project. This will include possible questions about the health care of the animal. 50 points - Cleanliness of the animal and presentation of the animal. Each calf should be clean and brushed. Clipping and fitting are not requirements. One of the purposes of this project is to teach young members how to care for and show their animal.
- 4. All male calves must be castrated.
- Bucket calves CANNOT be sold at the premium sale. Members may keep animal for breeding heifer, market steer project, sell at sale barn OR by private treaty.
- 6. Pre-Entries must be received by July 7th, MIDNIGHT, using FAIR ENTRY (www.fairentry.com).
- 7. Those interested in the Bucket Calf Costume Contest will need to pre-enter by JULY 7TH. The Bucket Calf Costume Contest will occur BEFORE the Beef Show. There will be a break taken in between the Bucket Calf Show and the Beef Show to accommodate for the Costume Show. It is also REQUIRED that the 4-Her have a script describing their costume and the meaning behind it. The script should be turned in prior to the bucket calf show.
- 8. Water buckets are not to be tied in front of cattle in the beef barn during the day. Cattle need to be watered by hand throughout the day.
- Exhibitors are responsible for their own bedding and tie-outs. Cattle should be tied out in tie outs each night of the fair.
- 10. All educational exhibits must be present at the time of the judging.

1000	Bucket Calf exhibited by 4-Her, ages 7-9 years old
1001	Bucket Calf exhibited by 4-Her, ages 10-12 years old
1002	Bucket Calf- Costume Contest, ages 7-12 years old
1003	Educational Exhibit Notebook
1004	Educational Exhibit- Poster

Educational Exhibit- Display

AWARDS: Based on the points indicated above, the participants will be ranked as blue, red or white ribbon winners.

Bucket Calf Sponsors	Placing	Award Type
Bill & Debbie Miller	Champion Bucket Calf	Award
Hallgren Auctions, LLC	Reserve Champion Bucket Calf	Award
Beck Family	Best Bucket Calf Costume	Award

1005

BUILDING BLOCK ENGINEERING

Superintendent: Jared Longren

The BBE exhibit area focuses on using architectural blocks ("Legos") to construct dioramas. This project allows youth to explore architectural design in a three dimensional space. The intent for this program is to allow youth to explore the construct and gain knowledge through interaction with a common toy. This division is not intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be displayed in this division.

Rules

- 4-H members must be currently enrolled in the Kansas 4-H Building Block Engineering project to exhibit in this division.
- Each exhibitor may enter one exhibit. Exhibits must have been constructed during the current 4-H year. Exhibits receiving a blue or purple ribbon qualify for the state fair.
- Counties are limited to FOUR exhibits to the state fair to insure sufficient space for all exhibitors. State Fair qualifiers will be determined by the judge.
- 4. Total exhibit dimensions may not exceed 2 feet high, by 2 feet wide, by 2 feet deep.
- 5. The minimum exhibit dimensions must be at least 6 inches wide and deep.
- 6. All components used in construction should be dust and hair free, clean, free of chips, scuffs, cracks, or broken blocks
- 7. Gaps or cracks should not be visible between assembled blocks unless they fit with the story, for example an earthquake
- 8. The primary building component should be interlocking blocks, commonly referred to by the brand name of Lego®
- Other components can be integrated into dioramas to illustrate architectural aspects that may be difficult to convey with traditional interlocking blocks, for example marbles for small round objects
- 10. The use of existing "store bought" sets for major elements of the display is not allowed, use of figurines from sets is allowed as is using individual bricks or small sub-assemblies to create something different than the set it came from. For example a car hood or front end from a car kit could be used in a "car museum," just not the entire car. The intent of this is to ensure fairness among exhibitors and encourage maximum creativity instead of just following a set of plans.
- 11.Dioramas should be suitably complex and have multiple elements, for example, a camp site that has a log cabin, a tree fort, and a car.
- 12. All dioramas should have a story, which is part of the information pack, that describes what is happening in the diorama; this can be as simple (the nursery rhyme "Jack and Jill" for example) or complex as needed to explain to someone looking at the exhibit what is happening.
- 13. Vehicles that are intended to stay in a single place should be affixed to base plates with sticky tack, hot glue, or other method
- 14.Mechanical enhancements or motion elements that add motion to the diorama are acceptable and encouraged. For example, marry-go-rounds, doors, elevators, gears, marbles going down a channel, flapping wings, animatronics, etc. If included judges should be able to use them and instructions should be provided for operation either in the story or on a separate page.
- 15. Artistic designs, for example recreating paintings like the "Mona Lisa" or "Stary Nights" and structures like "David" are not permitted as exhibits and one ribbon placing should be deducted, these exhibits should be displayed in Visual Arts.
- 16. The exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the display, additionally the display case should have the exhibitor's information attached to it as well, as the top part of the case may be separated from the display.
- 17. Each exhibit must include an Architectural Block Construction information packet. Entry of either a packet without an accompanying exhibit or an exhibit without a packet is not a sufficient exhibit.
- 18.Each exhibitor is required to complete the "4-H Building Block Engineering Exhibit Information Form" which is available through your local K-State Research and Extension office or at http://blocks.engtech4ks.com/. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. All revisions of forms previously released for the division dated prior to current year are void for use and new forms must be obtained and used that are dated by the Kansas State 4-H Office for the current year.
- 19.Each exhibit information packet should include the following items:

 a. 1 to 5 pages of photos showing work on the exhibit, preferably from a beginning state to final or completed
 - state. Final pictures help in determining where a part might go in case something comes loose.
- b. If appropriate operating instructions for mechanical portions of the diorama.
- 20. For the county fair, the video element is not required due to consultation judging being used. See the full state fair rules for directions about an optional video.

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Building Block Engineering SponsorsPlacingTypeLarry & Karen LandgrenGrand Champion Building Block EngineeringAward

BUILDING BLOCK ENGINEERING Classes

Junior Level (ages 7-9)

5709 Interlocking bring diorama built from scratch

Intermediate Level (ages 9-13)

5710 Interlocking bring diorama built from scratch

Senior Level (ages 14 and up)

5711 Advanced Interlocking brick diorama built from scratch

Building Block Engineering Educational Exhibits Rules

- For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://blocks.engtech4ks.com/. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- 6. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand fair conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere. 8. Educational Project notebooks must be organized in a 3-ring binder.
- 8. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 10. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the, notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 11.Exhibits should possess the following qualities (in no particular order): a. A Central theme b. What you want others to learn c. Be designed and constructed in a manner befitting the exhibit d. Be something you are interested in e. Be related to Astronomy, BBE, Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 12.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Educational Displays - Building Block Engineering - Junior Division (Ages 7-9)

- 5478 Junior Building Block Engineering Educational Display
- 5479 Junior Building Block Engineering Educational Notebook
- 5480 Junior Building Block Engineering Educational Poster

Educational Displays – Building Block Engineering – Intermediate Division (Ages 10 – 13)

- 5481 Intermediate Building Block Engineering Educational Display
- 5482 Intermediate Building Block Engineering Educational Notebook
- 5483 Intermediate Building Block Engineering Educational Poster

Building Block Engineering - Senior Division (Ages 14 years and older)

- 5484 Senior Building Block Engineering Educational Display
- 5485 Senior Building Block Engineering Educational Notebook
- 5486 Senior Building Block Engineering Educational Poster

40

CARCASS CONTEST

Superintendent: Extension Agents

Special Rules

- Market heifers, steers and swine must be weighed at the official county weigh-in for their respective species, weighed at the County Fair, and tagged and exhibited with the official Kansas 4H ear tags.
- Market heifers, steers and swine must be slaughtered and evaluated by the same judge within 48 hours to ensure uniform slaughter and evaluation procedures.
- 3. Animals for the Carcass Contest need to be designated by JULY 7th at 5 p.m. online at WWW.FAIRENTRY.COM to allow the participating locker plant to reserve space. Designate in your pre-entry form with Fair Entry if your animal will be in the carcass contest. The extension office will be responsible for handling the entries for the carcass contest.
- 4. Animals will go to a designated locker after the fair. The 4H exhibitor may sell the meat from the animal, with its cutting instructions ready for the locker at delivery. The Fair Board is not responsible for collecting or billing of animals at the locker, only the premium sale money.
- 5. Awards will be presented at the Carcass Contest Dinner.

1000: Beef Carcass Contest1001: Swine Carcass Contest

AWARDS: Champions and Reserve Champions will be recognized. Awards are listed below.

Carcass Class Sponsors	Placing	Award Type
First Choice Meats	Champion Beef Carcass	Award
Oleen Brothers Herefords	Champion Beef Carcass	Cash
Oleen Brothers Herefords	Reserve Champion Beef Carcass	Cash
First Choice Meats	Champion Hog Carcass	Award
Cynthia Schrader	Champion Hog Carcass	Cash
Cynthia Schrader	Reserve Champion Hog Carcass	Cash

CITIZENSHIP

Superintendent: Lorri Kasten Junior Superintendent: Jacob Kasten

Special Rules:

- Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x 28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000--Educational Notebook

5001- Educational Poster

5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

CLUB BANNER EXHIBIT

Superintendent: Lorri Kasten Junior Superintendent: Jacob Kasten

Special Rules

- 1. NOT STATE FAIR ELIGIBLE
- 2. A label is to be attached to the front lower left-hand corner (as you face it) of the banner giving the name of the club and county/district. Names of 4-H'ers is optional. Waterproof ink prevents smearing and is recommended for the label. Letters should be a minimum of 2" in height.
- 3. The club display should avoid using copyrighted materials whenever possible by originating their own work. Copyrighted and/or trademarked materials utilized in banners for endorsement or promotion instead of educational purposes will be disqualified and will not be displayed.
- Each banner should illustrate a phase of 4-H work, which is being practiced by youth in 4-H, or promote 4-H in general.
- Banners are a two-dimensional display, depicting one idea. Guidelines are listed below. Three-dimensional objects should NOT be attached to the banner.
- 6. Banners should be made out of flame-resistant material.
- 7. Dimensions are to be no less than 12 and no more than 16 square feet with no side less than 3'.
- 8. Banners must be hung on a rod strong enough to support the banner. On each end of the dowel rod there should be a chain 6" long. On the other end of the 6" chain, attach an "S" hook which will permit the banner to be suspended by the chains on the wire in the Exhibit Building. Banners mounted any other way risk not being displayed due to technical problems.
- 9. Banners should be made of materials that permit the banner to be folded or rolled without damaging . 10.A Champion and Reserve Champion will be awarded.

Basis for Evaluation:

1. Educational Value

40%

20%

- A. Presents suggestions or striking facts that are simple in form and quickly grasped.
- B. Shows extent to which 4-H involvement meets a fundamental need.
- C. Promotes decision and action.

2. Interest and Originality

- A. Presents original, unusual or striking method of exhibition.
- B. Holds interest of people until they have read or observed essentials of the message.
- C. Defines clearly one central idea.

3. Appearance 20%

- A General appearance, artistic, neat and attractive.
- B Can be viewed and read (if words are used) at distance up to 20'. Letters should be 2" in height.

4. Quality of Display Materials 20%

- A. Display must be made of materials that will permit the banner to be rolled or folded and displayed repeatedly without damaging the banner.
- B. Banner must be minimum of 12 and maximum of 16 square feet with no side less than 3'.
- Banners must be hung on a rod, strong enough to support the banner.

Class:

5000 4-H Banner

AWARDS: Grand Champion and Reserve Grand Champion banners will receive rosettes.

Club Banner Sponsors	<u>Placing</u>	<u>Type</u>
Morris County 4-H Foundation	Champion Banner	Cash
Morris County 4-H Foundation	Reserve Champion Banner	Cash

CLUB HERDSMANSHIP

Special Rules

- No entry required. All clubs with livestock (beef, swine, sheep, dairy, dairy goats, poultry and rabbits) automatically participate and will be judged.
- 2. Clubs will be judged on a daily basis each day of the fair.
- 3. Total possible points each day is 100.
- 4. Scorecard:

A. Cleanliness or alley/stalls/pens	50
B. Arrangement of Exhibits	10
C. Appearance of Animals	20
D. Stall Cards	20
Total Possible Points (figured daily)	100

1. A club must have 3 out of 4 areas to be considered for top herdsmanship award.

A. Cattle C. Sheep/Goat B. Rabbit/Poultry D. Swine

Cattle must be displayed in the Beef Cattle Area of the barn between the hours of 9:00 a.m. and 5:00 p.m., unless they are being fitted for show. This requirement is for Beef Herdsmanship judging purposes.

3. A club successfully winning the traveling trophy three times will get to keep the trophy.

Club Herdsmanship SponsorsPlacingTypeJohnson Farms1st Place ClubEngraved Plaque

CLUB RECORD BOOKS & NOTEBOOKS

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules

- Read GENERAL RULES.
- 2. Consultation after judging completed if desired.

Class:

5000	Club Secretary's Record Book (ALL secretary books must be turned in to the Fair Secretary if not
	entered in competition)
5001	Club Reporter's Notebook
5002	Club Historian's Notebook
5003	Club Treasurer's Notebook
5004	Club Notebook – Miscellaneous.

AWARDS: Champion & Reserve Champion of each class will receive ribbons. A Grand Champion & Reserve will be chosen overall in Classes

Club Record Books Sponsors	<u>Placing</u>	<u>Type</u>	
Morris County 4-H Foundation	Champion - Secretary's Notebook	Cash	
John & Karen Lee	Champion - Reporter's Notebook	Cash	
John & Karen Lee	Champion - Historian's Notebook	Cash	Morris
County 4-H Foundation	Champion - Treasurer's Notebook	Cash	

COMMUNICATIONS

Superintendent: Lorri Kasten

Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x 28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000--Educational Notebook

5001- Educational Poster

5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

COMPUTER SCIENCE

Superintendent: Jared Longren

The Kansas 4-H Computer Science System portion of the computer project is designed to allow 4-H members to explore how information is moved from one part of the computer to the other; how information is moved between two or more computer systems (networking); how information is stored; or how information is acted on (programming).

- 1. Any item which IS NOT a notebook, display board, or poster displayed in this class is considered a "computer system" exhibit and MUST follow the rules set forth below.
- The actual construction of computer hardware (i.e., building a computer, electronic devices with a motherboard-based manipulation) will remain in the Energy Management division.

 3. 4-H members must be currently enrolled in the 4-H – Computer Science project to exhibit in this division.
- 4. Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Purple ribbon computer exhibits qualify for the state fair.
- 5. Exhibitor's name, county or district, 4-H age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
 6. See the last section for full details about exhibiting posters, display boards and notebooks.
- 7. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
- For State Fair, all exhibits must be: a. Self-contained on a USB drive (thumb drive, flash drive, jump drive, or
 other any other name for a small USB storage device; the rules will use "USB drive"). This means that a judge can plug in the USB drive into a computer and run the exhibit as described below. b. OR System -On-A-Chip (SOC) (such as Raspberry Pi) or a MicroController (such as an Arduino or Ozobot) AND is a compact (less than 8"X 8"X 8") system, which can be programmed AND requires minimal assembly to operate (e.g. connecting power, display, and keyboard/mouse cables). Referred to as a "chip system" through the rest of the rules.
- Bring a computer that will run your project. Please note: Physical computers such as tablets, smart phones,
- laptops, or personal computers (PCs) will not be accepted as an exhibit at the State Fair.

 10. "Chip systems" may use/include GPIO bread boards or HATs (Hardware Attached on Top) the size of which is not included in the size of the chip system however the total size of the chip system and GPIO devices may not exceed 24"X24"X24" including any protective enclosures.
- 11. Any attached GPIO devices are not judged for electrical construction or quality as this division is focused on the operational aspects of the system (the code). Some of these systems, with automation, can also be classified as a Robot, and the exhibitor must decide which division to exhibit in as the exhibit may not be entered in both
- 12. For chip systems, all electric components of the system must be adequately covered or concealed with a protective enclosure. Paper is NOT considered an adequate enclosure or covering for the electrical components.
- 13.All forms used must be dated by the Kansas State 4-H Office for the current year. Use of old forms should result in the loss of one ribbon placing for exhibits.
- 14. For all computer system entries, the following items are required as part of an exhibit packet: a. A manila envelope with the Computer Exhibit Form, which is available through your local K-State Research and Extension office or at http://computers.engtech4ks.com/. This form must be attached to the outside of a 10" x 13" manila envelope. Do not tie the envelope to the exhibit. b. A USB drive labeled with the 4-Hers name, county/ district, and club; in a way that does not prevent it from being plugged into a computer. c. Instructions to run any part of the exhibit on the USB drive. (There should be at least two (2) items in your manila envelope: USB drive and instructions).
- 15. Each exhibit must be accompanied by a "4-H Engineer's Journal." The engineer's journal should be typed. It can either be included electronically on the USB drive (preferred) or printed and placed in the manila envelope. a. The "4-H Engineer's Journal" should start with a dated entry describing what the 4-H member is trying to accomplish/build. b. The "4-H Engineer's Journal" should conclude with a dated entry describing what the 4-H member achieved in creating. (The start and end many times will be different. The judges are interested in the journey). c. Additional entries in the "4-H Engineer's Journal" should be made as progress occur describing the journey). c. Additional entries in the "4-H Engineer's Journal" should be made as progress occur describing successes and failures; as well as the steps done and any sources of information including links used. d. Pictures can also be included in the "4-H Engineer's Journal" but should not be more than 50% of the entries. e. The "4-H Engineer's Journal" should contain at least one graphic. f. The "4-H Engineer's Journal" must be at least 3 pages in length. g. An example of a "4-H Engineer's Journal" can be found at http://computers.engtech4ks.com/. h. The "4-H Engineer's Journal" will computes 25% of the overall exhibit score. Failure to include a "4-H Engineer's Journal" will result in the exhibit being disqualified.

 16.If the exhibit is a program, application, app, web site, or requires any coding, the source code must be included on the USB drive. Failure to include a copy of the "source code" may result in up to one ribbon place deduction.
- 17. Flow diagrams or decision trees showing the logical flow of code must be included on the USB drive for all coded exhibits. PowerPoints presentations, for example, would not require a decision tree or flow diagram.
- 18. Operating instructions are required. Instructions should be written as though you were helping a less techy person, (like a grandparent) operate your exhibit, similar to what is described in rule 19 below. An example of instructions can be found at http://computers.engtech4ks.com/.
- 19. Consultation judging is utilized in place of a video component. State Fair qualifiers should review the video requirements prior to exhibiting.
- 20. The creation of viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or harmful according to the judge's opinion will result in the exhibit being disqualified.
- 21.Pictures or still graphics created are not eligible for entry as a project in this division and should be entered in the appropriate photography division.

22. Judging will be based on a score sheet which can be found at http://computers.engtech4ks.com/. There are four (4) areas each exhibit will be judged on. They are: a. 4-H Engineers Journal (what I learned to make it work), 25% overall score b. Instructions (how I help others make it work), 25% overall score c. Functionality (does it work), 25% overall score d. Diagrams (and code if applicable) (how I think it works), 25% overall score

Classes Computer System Division

5590 Computer program, application, app, script, or coded system that is new and unique (not merely a file run in a program, such as a 'word document' or a picture drawn in 'Microsoft Paint'). 5591

Computer presentation (power point, web page/site, animated graphics such as gifs, etc.) 5592 Single computer system (web server, database server, etc.) represented as a virtual machine.

5593 Networked system consisting of two or more virtual machines.

Chip system - a small (8"X8"X8") programmed physical device that accomplishes a specific task. 5594

COMPUTER SCIENCE Educational Exhibits Rules

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.

3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://computers.engtech4ks.com/. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.

5. Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.

6. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair

7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.

8. Educational Project notebooks must be organized in a 3-ring binder.

Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.

10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualifi-cation. This is for safety reasons and includes both spent and live engines.

11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.

12. Exhibits should possess the following qualities (in no particular order): a. A Central theme b. What you want others to learn c. Be designed and constructed in a manner befitting the exhibit d. Be something you are interested in e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems

13.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Computer Science – Junior Division (Ages 7-9) 5768 Junior Computer Educational Poster 5769 Junior Computer Display Board

5770 Junior Computer Notebook

Computer Science – Intermediate Division (Ages 10 – 13)

5771 Intermediate Computer Educational Poster 5772 Intermediate Computer Display Board

5773 Intermediate Computer Notebook

Computer Science - Senior Division (Ages 14 years and older)

5776 5777 Senior Computer Educational Poster Senior Computer Display Board

5778 Senior Computer Notebook

AWARDS: Class Champion & Reserve Champion will receive ribbons.

Grand Champion & Reserve Grand Champion will receive rosettes.

Computer Science Sponsors **Placing** <u>Type</u> Morris County Fair Association Grand Champion Computer Science Award

DAIRY CATTLE

Superintendent: Crystal Carson Junior Superintendent: Gavin Carson

Special Rules

- Read GENERAL RULES.
- 2. Exhibitors must be enrolled in the project by May 1 and animals must be owned at that time.
- 3. Exhibitors are requested to be neatly and appropriately dressed in white when showing animals.
- 4. Registration papers are not required at this Fair for purebred animals.
- 5. Lactating cows have permission to arrive an hour prior to the show on the day of the show and may return home after showing.
- 6. All breeds will be shown together unless otherwise specified by the judge or superintendent.
- Absolutely no straw will be allowed in the barns.
- The Champion & Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other to 8. determine the two top qualifiers for the Junior Division Round Robin Showmanship Contest.
- 9. Pre-Entry is required by July 7 at MIDNIGHT using Fair Entry (www.fairentry.com).
- All educational exhibits must be present at the time of the judging. 10.

Showmanship:

2000	Senior Showmanship 14-18 yrs. old
2001	Intermediate Showmanship 10-13 yrs. old
2002	Junior Showmanship 7-9 yrs. Old

Dairy:	
2003	Heifer Class- born after January 1 of the current year

2004 Heifer Class- 8-12 months 2005 Intermediate Heifer Class- over 12 months

2006 Lactating Cows- 3 and under year old cows, in milk or previously freshened 2007 Lactating cows- 4 years and older cow, in milk or previously freshened

2008 Dry Cows

2009 3 Best Females, may be multiple owners

Educational Exhibits:

2010	Educational Notebook
2011	Educational Poster
2012	Educational Display

AWARDS: Class Champion & Reserve Champion will receive ribbons. Grand Champion Dairy Heifer & Reserve Grand Champion will receive rosettes.

Dairy Cattle Sponsors	<u>Placing</u>	<u>Type</u>
Cindy Jensen, CPA	Champion Dairy Cattle Showman	Award
Bolen Auto	Reserve Champion Dairy Cattle Showman	Award
Doug & Kim Anderson	Grand Champion Dairy Female	Banner
Agri Trails Coop	Reserve Grand Champion Dairy Female	Banner
Morris County Title	3 Best Females	Award

DAIRY GOATS

Superintendent: Jeremy Thibodeaux

Registered, Recorded Grade and Grade Dairy Goats

Special Rules

- Read GENERAL RULES.
- Entries will be placed in classes by age with the day of judging being the base date. Only does are allowed to show.
- 3. Exhibitors must be enrolled in the project by May 1 and animals must be owned at that time.
- 4. Exhibitors are requested to be neatly and appropriately dressed in white when showing animals.
- 5. All breeds will be shown together unless otherwise specified by the judge or superintendent.
- 6. The Champion and Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other to determine the top two qualifiers for the Junior Division of the Round Robin Showmanship Contest.
- 7. Absolutely no straw will be allowed in the barns.
- All dairy goats will be tagged with a USDA premise ID tag to determine flock of origin OR have a registered tattoo ID with a recognized organization (i.e.-ADGA).
- 9. Pre-Entry is required by July 7th by MIDNIGHT using Fair Entry (www.fairentry.com).
- 10. All educational exhibits must be present at the time of judging.

Showmanship:

2000	Senior Showmanship 14-18 yrs. old
2001	Intermediate Showmanship 10-13 yrs. old
2002	Junior Showmanship 7-9 yrs. old

Dairy:

<i>airy:</i>	
2003	Junior Doe (up to 6 months of age)
2004	Junior Doe (7-12 months)
2005	Dry Yearling (13-24 months)

2006 Senior Doe (12-24 months, freshened or in milk)2007 Senior Doe (25-36 months, freshened or in milk)

2008 Senior Doe (37 months of age or older, freshened or in milk)

Educational Exhibits:

2009	Educational Notebook
2010	Educational Poster
2011	Educational Display

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion Dairy Goat & Reserve Grand Champion will receive rosettes.

Dairy Goat Sponsors	Placing	Type
Agri Trails Coop	Champion Dairy Goat Showman	Award
Tyner Insurance Group	Reserve Champion Dairy Goat Showman	Award
Puckett Farms, Elaine Puckett	Grand Champion Dairy Goat	Banner
Twin Lakes Liquor, Dave Fox	Reserve Grand Champion Dairy Goat	Banner

DOG

Superintendent: Michelle Poole & Lisa Jarvis Jr. Superintendents: Avery Lee

Special Rules:

Pre-entry is required by July 7th at MIDNIGHT using Fair Entry (www.fairentry.com).

- The 4-H Dog Show Immunization Record must be completed for each dog entered at the fair. Proof of upto-date rabies vaccination (vaccination certificate or health certificate) signed by a graduate, licensed accredited veterinarian must be presented at registration on day of show to be eligible to compete. Current Distemper, Hepatitis, Parvovirus, Parainfluenza, and Bordetella are also required. Recent deworming is strongly recommended.
- Dogs must be at least 6 months of age at time of show. Please note that for State Fair, dogs must be a minimum of 1 year of age for the agility portion only.
- 3. Any abuse of dogs on the grounds or in the ring will result in disqualification.
- 4. No dog in season will be allowed on the grounds.
- 4-Her and their designated dog MUST attend the minimum number of project meetings set by the project leader to participate at the Morris County Dog Show. For the 2023 fair, this is a minimum of 7 project meetings.
- The dog, for show, must be designated to county project leader by June 1 of the current year. NO EXCEP-TIONS.
- 7. It is at the discretion of the county project leader to determine if a dog should not show at the fair for any reason. (i.e.—aggressive temperament, repetitive fouling in the ring, lack of handler control, etc.)
- 8. A well-fitting collar of leather, chain, or fabric is to be used for Obedience and Rally Obedience; for Agility, a buckle or snap collar or no collar; for Showmanship, a show lead that serves as both collar & lead or a fine link chain collar, a "snake" chain or a fabric slip collar with a narrow, lightweight fabric or leather lead. No spiked, pinch, special training collars, and hanging objects from collars are allowed.
- 9. Baiting dogs is not allowed during the show.
- 10. Dogs are not allowed to roam at large on fairgrounds.
- 11. In the building, dogs must be crated or on lead and attended by the handler, unless in the ring.
- Any dog fouling in the ring will receive a white ribbon. Owner should collect all dog waste in plastic bags and place it in the trash.
- All educational display exhibits must be present at the time of Judging. Educational Exhibits are NOT state fair eligible.
- 14. NO MOBILE PHONES AND/OR OTHER ELECTRONIC DEVICES ARE ALLOWED IN THE SHOW RING.
- 15. 4-H members and spectators will be expected to conduct themselves in a sportsmanlike manner. Those who are unable to do so will be asked to leave.
- 16. Members are allowed to show one dog per class.
- 17. The Morris County Fair Dog Show will follow rules as listed in the published Kansas 4H Dog Show Rule Book 4H1120, January 2023.

SHOWMANSHIP

-To be judged on alertness, grace and ease, coordination with dog and reaction of dog to handler with straight and even gait and movement of dog. In addition, entries will be judged on fitting of the dog: clean and well brushed, tone and condition of coat, healthy appearance, teeth, toenails, and eyes.

-Pee Wee class is not eligible for State Fair. All members, ages 9-18 years of age, with a blue or purple ribbon can compete in the State 4-H Dog Show. Showmanship is based on 100 points, with 95-100 for Purple; 90-94.5 for Blue; 80-89.5 for Red; and 79.5 & less for White.

Class:

3599	Pee Wee Showmanship (7 -8 years old)
------	--------------------------------------

3600 Junior Showmanship (9-11 years old)

3602 Intermediate Showmanship (12-14 years old)

3605 Senior Showmanship (15 years old & older)

OBEDIENCE COMPETITION

- -All Pre-Novice exercises are "shown on leash". All exercises are the same for Pre-Novice A, B, and C (Heel, figure 8, stand for exam, recall, 1 minute sit, and 3 minutes down).
- -Members can enter only one dog per class.
- -Pre-Novice classes are not eligible for State Fair.
- -All members, ages 9-18 years of age, with a qualifying score of at least 170 points can compete in the State 4-H Dog Show. Once the member scores 170 points or greater with the same dog under two different judges, the member must advance to the next obedience level at the start of the next 4-H year. However, at any time that the leader, parent and member agree that the 4-H member and dog are ready to move to the next level, they may; but once that is done, they cannot regress back to a lower level.

Ribbon Groups: 190-200 for Purple; 170-189.5 for Blue; 150-169.5 for Red; and 149.5 or less for White.

Class:

- **3607** Pre-Novice A (First year handler and first year dog)
- 3608 Pre-Novice B (Second year handler with any dog or first year handler with experienced dog)
- 3609 Pre-Novice C (Experienced handler 3 years or more with any dog)
- 3610 Novice (Experienced handler with any dog. Heel and figure 8 on leash. All other exercises off leash. (Stand for exam, heel, recall, 1 minute sit, 3 minutes down.)
- 3615 Graduate Novice: For those receiving a qualifying score in Novice in previous year. Heel on leash. Heel and figure 8 off leash. Stand for exam off leash. Drop on recall. Three minute sit, handler out of sight. Five minute down, handler out of sight.

AGILITY COMPETITION

- -4-Her must exhibit in an Obedience class in order to compete in the Agility Competition.
- -Dogs must be at least 6 months old before competing. However, to compete at the Kansas State Fair , the dog must be 12 months.
- -All members, ages 9-18 years of age, with a blue or purple ribbon can compete in the State 4-H Dog Show. Ribbon Groups: 190-200 for Purple; 170-189.5 for Blue; 150-169.5 for Red; and 149.5 or less for White. Must compete off leash to qualify for the State Fair.
- -After receiving 2 qualifying scores (purple) from 2 different judges, an agility team must advance to the next level at the start of the next year.

Class:

- 3640 Agility 1- Height of dog at withers is less than 15" (on lead).
- 3641 Agility 1- Height of dog at withers is between 15" to 20" (on lead).
- 3642 Agility 1- Height of dog at withers is over 20" (on lead).
- 3643 Agility 1- All dogs of any height showing off leash
- 3644 Agility 2- All dogs of any height off leash

EDUCATIONAL EXHIBITS

- -Educational exhibits are NOT state fair eligible.
 - **3645:** Educational Notebook (NO PRE-ENTRY REQUIRED)
 - 3646: Educational Display. Display must be standard tri-fold board & not exceed 3 ft. wide X 4 ft. tall X 3
 - 1/2 inches deep when open and standing. No Pre-Entry is Required.
 - 3647: Informational Poster. Must be a flat poster no larger than 22 inches X 28 inches. No Pre-Entry is

Required.

*EDUCATIONAL DISPLAYS MUST BE PRESENT AT TIME OF JUDGING!**

AWARDS: Grand Champion and Reserve Champions will receive rosettes.

Class Champions and Class Reserve Champions will receive ribbons.

Dog Sponsors	Placing	<u>Type</u>
John & Michelle Poole	Champion Pee Wee Showman	Award
John & Michelle Poole	Champion Junior Showman	Award
John & Michelle Poole	Champion Intermediate Showman	Award
John & Michelle Poole	Champion Senior Showman	Award
Rose Farms, Scott & Jennifer Rose	Richard Allen Obedience Award—Pre-Novice A	Award
Rose Farms, Scott & Jennifer Rose	Richard Allen Obedience Award—Pre-Novice B	Award
Rose Farms, Scott & Jennifer Rose	Richard Allen Obedience Award—Pre-Novice C	Award
Rose Farms, Scott & Jennifer Rose	Richard Allen Obedience Award— Novice	Award
Town & Country Beauty Shop	Richard Allen Obedience Award—Graduate Novice	Award
Flying M Mineral, Megan Poole	Champion Agility—Less than 15"	Award
Flying M Mineral, Megan Poole	Champion Agility—16-20"	Award
Flying M Mineral, Megan Poole	Champion Agility—Over 20"	Award
Twin Lakes Liquor, Dave Fox	Champion Agility—Off Leash	Award

DUCT TAPE CONTEST

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules

- Read General Rules.
- 2. Exhibits are limited to one entry per 4-H Club.
- 3. Exhibit must be created using 90% duct tape.
- 4. Item may be made with any color duct tape.
- Item should be made with a good clean wholesome nature. No vulgar or suggestive decorations will be allowed.
- Exhibits will be judged based on the following criteria: 40% workmanship, 30% creativity, 20% appearance, and 10 % difficulty.

Class:

DT 4-H Club Duct Tape Entry

Awards: Grand Champion and Reserve Grand Champion will receive rosettes.

Duct Tape Contest Sponsors	Placing	<u>Type</u>
Morris County Fair Association	1st, 2nd & 3rd place	Cash



ELECTRIC & RENEWABLE ENEGRY

Superintendent: Duane Andres

Through the Electric/Electronics or Small Engines, you will have the opportunity to educate others about what youth have learned through the project or to promote the benefits of participation in those project areas.

Rules

- 1. Only those who have met the requirements of the electric, small engine or wind energy project are eligible to exhibit in this division.
- 2. An exhibitor may enter up to three items in this division, but only one article per class.
- 3. Items that have been in use should be cleaned for exhibit.
- 4. A sheet of operating instructions must be furnished for any exhibit not selfexplanatory.
- 5. Projects (classes 4600, 4601 and 4602) must be operable using only 110 or 120V AC or battery power. If battery power is required, batteries must be furnished.
- 6. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.
- 7. No hand dipped solder may be used on exhibits.
- 8. Each exhibit must have a scorecard completed and attached securely. This scorecard is available from your Local Extension Office.

Classes— ELECTRICAL AND ELECTRONICS

- AC Electric: Electric projects with a 110 or 120 V alternating current (AC) power source. Some 4600 project examples are household wiring demonstrations, small appliances extension cords, trouble lights, indoor or outdoor wiring boards, or shop lights. Projects may be a restoration or original construction. The project must be operational and meet minimum safety standards. AC projects must be 110/120 V, no 240 V exhibits are allowed, and must be constructed such that the judges have wiring access to examine the quality and safety of workmanship.
- DC Electric: Electric projects with a battery or direct current power source. This class includes 4601 electric kits or original projects. This class also includes demonstration DC powered project. Examples include: wiring two- or three-way switches, difference between series/parallel lighting circuits or wiring doorbells switches. All DC electric projects must include batteries supplied by 4-H'er. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- 4602 Electronic: Electronic projects with a battery or direct current power source. This class includes electronic kits or original projects. Examples include radios, telephones, toy robots, light meters, security systems, etc. May be constructed using printed circuit board, wire wrap, or breadboard techniques. Include instruction/assembly manual if from a kit. Include plans if an original project. Projects must be constructed such that the judges have access to examine the quality of wiring workmanship.
- Educational Displays and Exhibits: The purpose of the educational display and exhibit is to edu-4603 cate the viewer about a specific area of the 4-H electrical or electronics project. The display or exhibit should illustrate one basic idea. This class includes any educational displays, exhibits or science fair type projects which DO NOT have a power source, i.e. exhibits, posters or displays of wire types, conduit types, electrical safety, tool or motor parts identification or electrical terminology. Educational displays and exhibits must be legible from a distance of four feet, using a maximum tri-fold size of 3' x 4'.

Alternative ENERGY (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves). All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

- 4620 **EDUCATIONAL DISPLAY** - Create an exhibit that addresses a focused topic related to power generated from a renewable energy source. The purpose of the exhibit is to inform and create awareness.
- EXPERIMENT Display an experiment addressing a problem or question related to power gener-4621 ated from a renewable energy source. Include hypothesis, background research, variables, a control, data, findings, conclusions and recommendations for future study.

AWARDS: Class Champion & Reserve Champion will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Electric & Renewable Energy Sponsors

Type

Morris County Fair Association

Grand Champion Electric & Renewable Energy Exhibit Award

ENTOMOLOGY

Superintendent: Duane Andres

If you've ever chased butterflies, caught a ladybug for a closer look, or planted a pollinator garden, the entomology project may be a great fit. You'll learn the anatomy of insects; the importance of pollinators, make an insect net; and possibly create an insect collection. Later, you'll study how insects move, learn about insecticides and explore insect behavior.

Insect Collection Rules:

- 1. All entries should be submitted in an 18 x 24 x 3.5-inch wooden display box with a clear plastic top (such as Plexiglas). Boxes can be handmade or purchased as long as they are of the correct size. Box instructions and
- 2. 4-Hers may choose to use one of two taxonomies: Option A: As printed in "Insects in Kansas" book, or Option B: As printed on the "Insects in Kansas Book: 2016 Revised Taxonomy," which follows www.bugguide.net.
- 3. Each exhibitor is required to identify each box with two identification labels bearing Exhibitor's name, county or district, the collection class 4-H'er is enrolled in and statement of taxonomy used. One label goes in the upper left corner of the box (inside) and the other on the lower right corner of the box (outside). Arrange specimens in the box so the box can be displayed lengthwise.
- 4. The number of orders, specimens (and families where required) must be included on both of the exhibitor's box identification labels. Only one adult insect per species can be used in the Collection Boxes and Notebook Classes, unless labeled as male or female and correctly identified.
- 5. Arrange specimens in groups or rows parallel to the short sides of the box. Specimens are to be arranged by Order in the box, then Family where required.
- 6. Two labels should be centered on the pin beneath each specimen. First (closest to the specimen) is the common name label and the second label should include date/locality. Full county name and state abbreviation should be on the second label. Collector's name (or host) on the date/locality label is optional.
- 7. The specimens should be collected by the exhibitor and should focus on Kansas insects. Insects may be collected from one county into bordering states and labeled accordingly. Please refer to "Entomology Collection Exhibit Resource" for full details on out-of-state insects in collections.
- 8. Only specimens of the class Insecta should be included.
- 9. Purchased insects are not to be exhibited in collections, but they may be used in educational displays.
- 10. Specimens of soft bodied insects such as aphids, lice, termites, etc. should be exhibited in alcohol filled vials; however, the use of alcohol filled vials should be limited to only those specimens that lose their shape when pinned, since the vials pose a significant hazard to the rest of the collection if they become loose in transit.
- 11. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paperwork, feet on display boxes, no special project in notebooks, etc.

Notebook Rules:

- 1. Individual entries are to be placed for display in a three-ring notebook for competition.
- 2. 4-Hers who have been previously enrolled in or are currently enrolled in the other phases of the Entomology project need to start with the Beginning Phase of Entomology Notebooks, not the introductory phase.
- Each exhibitor is required to identify the notebook by placing a Title Page in the front of the notebook bearing the exhibitors name, county or district and class 4-H'er is enrolled in and statement of taxonomy used: • Option A: "Insects in Kansas" book, or • Option B: "Insects in Kansas Book: 2016 Revised Taxonomy," which follows https://bugguide.net/node/view/15740. The number of orders, specimens and families (required in Intermediate and Advanced classes) must also be included on the Title Page.
- 4. Specimen pages should be grouped according to order and should include one page per species. If more than one insect is in the photo, an arrow to indicate identified insect should be used.
- 5. Date, common name, full county name and state abbreviation should be included for each species. Collector's name on the specimen page is optional.
- 6. Specimen pages should have two different views of the insect if possible. If pictures are taken on different dates/localities, include information for both.
- 7. A statement describing the habitat where found/host plant may be included and is encouraged and will be worth a bonus 10 points total, not per page. For Intermediate and Advanced notebooks, this is strongly encouraged.
- 8. A divider page is to be placed in front of each order of insects with the order name printed on the tab for the page as well on the front of the divider page.
- 9. For the Intermediate and Advanced classes, insects are also to be grouped by family behind each order divider. 10.If the exhibitor has been in the same class for more than one year, a separate sheet of paper needs to be added stating how many years the exhibitor has been in this class of the project and what the exhibitor did this year to improve their notebook. Place the paper just behind the Title Page in the front of the notebook.
- 11.A special project must be completed each year and included in the notebook. See project guideline materials for specifications.
- 12. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paper work, feet on display boxes, no special project in notebooks, etc. 52

Educational Display Rules:

- Share with others what you learned in this project. Exhibit any activity or learning experience related to the field of entomology or the Teaming with Insects curriculum that does not fit into Entomology Collection or notebook classes above.
- 2. Follow copyright laws as explained in the General Rules.
- 3. The exhibit may be, but isn't limited to, original works, digital presentations (must provide printed hardcopy for exhibit purposes for duration of state fair), programs, websites, games, apps, display box, notebook, display or poster which you have made.
- 4. If the exhibit is a wooden display box, it must be 18 X24 X 3.5 inches with a clear plastic top (such as plexiglass) and displayed horizontally. If the exhibit is a poster, it must not be larger than 22" X 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3' X 4' tri-fold display board.
- 5. Name and county/ district must clearly be marked on educational exhibits.
- 6. Any major violation of rules will result in the exhibit being dropped one ribbon placing. Examples would include, but are not limited to: incorrect display box size, missing paper work, feet on display boxes, no special project in notebooks, etc.

Monarch Butterfly Educational Display Rules:

Monarch Butterflies were officially put on the Endangered Species list on July 21, 2022. Having the specific name Danatus plexippus, this migratory butterfly is well known for its spectacular annual journey of up to 3,000 miles across the Americas. It is now threatened with extinction due to the fabitat loss and climate change. 4-Haers can play a critical role in helping bring habitat back for the Monarch Butterfly. They can help educate the public on ways to establish food sanctuaries for this butterfly species and help bring them back from the threat of extinction.

- Exhibits should teach the public about the Monarch Butterfly and/or ways to protect and conserve it. The
 information could show nectar sources for adult butterflies and food sources for caterpillers, Monarch tagging
 activities, collection of native milkweed and the packaging it to give to others to plant, a group working together to plant a Monarch friendly garden, ect.
- 2. 4-Hers may create a poster, notebook, standard size tri-fold diorama, slide show or other visual display that shows information on Monarch Butterflies. If a slide show is created, it should be presented on a zip drive along with a printed copy of the presentation.

Eligibility – A 4-H member enrolled in the Entomology Project may exhibit in the ENTOMOLOGY COLLEC-TION, ENTOMOLOGY NOTEBOOK and/or EDUCATIONAL DISPLAY categories. 4-H members who have been previously exhibited in Notebooks or Educational displays, need to start with the Beginning Phase of Entomology Collections, not the Introductory phase.

Each 4-H member may exhibit only one entry per class.

ENTOMOLOGY Classes

- **Beginning I Entomology Collection:** Display in one standard box a minimum of 50 and maximum of 125 species representing at least 7 orders. Follow the guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first and then they are moved up a division.
- **Beginning II Entomology Collection:** Display in one standard box a minimum of 75 and maximum of 150 species representing at least 9 orders. Follow the general guidelines listed for Collections. Members can exhibit in this class a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair, whichever comes first and then they are moved up a division.
- 4903 Intermediate Entomology Collection: Display a minimum of 100 and a maximum of 300 species representing at least 10 orders. Two standard boxes can be used. Follow the general guidelines listed for Collections. In addition, family identification is required for all insects in any two of the following six orders: (only two will be counted for judging) "insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera. or "Insects in Kansas Book: 2016 Revised Taxonomy," which follows www.bugguide.net Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera On a piece of paper, list what you did to improve your collection during the current year. Members can exhibit in this class a maximum of 3 years. A 4-H'er will move up if they receive a purple ribbon at the Kansas State Fair.
- 4905 Advanced Entomology Collection: Display a minimum of 150 and a maximum of 450 species representing at least 12 orders. Three standard boxes can be used. Follow the general guidelines listed for Collections. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. On a piece of paper list what you did to improve your collection during the current year. Examples: what insects did you add or replace; what orders and/or families you added; what Leadership you provided to this project; and/or what insects you have studied. Attach paper to the back of one of the display boxes. Members may continue to exhibit in this class at the Kansas State Fair for an unrestricted number of years as long as they remain eligible for 4-H membership.

- 4907 Introductory Entomology Notebook: Display a minimum of 10 and a maximum of 30 insect species representing at least 6 different orders. Follow the general guidelines listed for Notebooks, including the Special project. A 4-H member must be of minimum age to compete at the Kansas State Fair. A 4-H member may exhibit in this class for a maximum of two years.
- **Beginning Entomology Notebook:** Display a minimum of 20 and a maximum of 60 insect species representing at least 7 different orders. Follow the general guidelines listed for all Notebooks, including the Special project. Members can exhibit in this class for a maximum of 3 years or until they receive a purple ribbon at the Kansas State Fair.
- 4909 Intermediate Entomology Notebook: Display a minimum of 60 and a maximum of 100 species representing at least 9 orders. Follow the general guidelines listed for Notebooks, including the Special project. In addition, family identification is required for all insects in any two of the following orders: (only two will be counted for judging) "Insects in Kansas" book Orthoptera, Hemiptera, Homoptera, Coleoptera, Hymenoptera, and/or Diptera, or "Insects in Kansas Book: 2016 Revised Taxonomy" which follows https://bugguide.net/node/view/15740 Odonata, Orthoptera, Hemiptera, Coleoptera, Hymenoptera, and/or Diptera Members can exhibit in this class a maximum of 3 years. A 4-H'er may move up if they receive a purple ribbon.
- 4910 Advanced Entomology Notebook: Display a minimum of 100 and a maximum of 200 species representing at least 12 orders. Follow the general rules listed for Notebooks, including the Special project. Follow the general guidelines listed for Notebooks. Family identification is required for all insects belonging to the six basic orders as outlined under the Intermediate phase. Only families in the above six orders will be counted for judging. Family identification of insects in the remaining orders is optional, but desirable as long as accuracy is maintained. Members may continue to exhibit in this class for an unrestricted number of years as long as they remain eligible for 4-H membership.
- **Beginning Educational Exhibit:** Class for individuals that are exhibiting in the Beginning I and II Collection or Beginning Notebook Classes. If only exhibiting in this category, then ages 7-12.
- 4904 Intermediate Educational Exhibit: Class for individuals that are exhibiting in the Intermediate Collection or Intermediate Notebook Classes. If only exhibiting in this category, then ages 11-14.
- **Advanced Educational Exhibit:** Class for individuals that are exhibiting in the Advanced Collection or Advanced Notebook Classes. If only exhibiting in this category, then ages 13 or older.
- **4920 Beginning Monarch Butterfly Educational Display Class**: for 4-H members enrolled in Beginning I or II Entomology.
- **4930 Intermediate Monarch Butterfly Educational Display Class:** for 4-H members enrolled in Intermediate Entomology.
- **4940 Advanced Monarch Butterfly Educational Display Class**: for 4-H members enrolled in Advanced Entomology.

AWARDS: Class Champion & Reserve Champion will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Entomology SponsorsPlacingTypeAdams Lumber Company & Home StoreGrand Champion ExhibitAward

ENVIRONMENTAL SCIENCE

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules:

- Read GENERAL RULES.
- Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards. Limit each poster exhibit to one 22"x 28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook5001- Educational Poster5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

EXPLORING 4-H

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook5001- Educational Poster5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

FAMILY STUDIES

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook5001- Educational Poster5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

SASHION REVUE

Superintendent: Shilo King Assistant/ Jr. Superintendent: Brittley King

Fashion Revue is an educational component of both the Sewing & Textile Design project and the Shopping in Style project. It emphasizes skill development in selecting, constructing or purchasing, accessorizing, and modelling of a garment or garments. Additional skills developed through the Fashion Revue are leadership, self-confidence, poise, good posture, good grooming, and planning.

Special Rules

- See GENERAL RULES.
- 2. Participants will compete in three divisions (age as of January 1 of the current year). 4-Hers who are ages 7-9 will participate in the Junior Division, 4-Hers who are ages 10-13 will participate in the Intermediate Division, and 4-Hers who are 14 and older will participate in the Senior Division.
- 3. Exhibitors may model up to three outfits. However, no more than two shopping in style outfits may be modeled (only one per class) and no more than two sewing & textile design outfits may be modeled. Clothing for shopping in style may be selected by the 4-H'er and sewing & textile design clothing must be constructed by the 4-Her.
- 4. Cost per wear form and public review script must be completed and returned to the Extension Office by July 7th at 5 p.m. along with pre-entry using Fair Entry (www.fairyentry.com).
- 5. Scripts should be 4-6 sentences in length. Write it exactly as you want it read during the public revue. Include 4-H'ers first name (no last name) and local unit somewhere in the first sentence. Some descriptors may include: fabric, colors, accessories, where you will wear the outfit, what you like best, etc. Feel free to include hobbies and other info about yourself.
- 6. Judging will take place at the Community Building.
- 7. Participants are required to participate in the Public Style Revue.
- 8. No live animals may accompany participant; exceptions include service animals.
- Participant may model only what can be worn. Garments cannot be carried. Contestants should use good sense in choosing items that are appropriate to be modeled publicly and at 4-H events.
- 10. All educational exhibits must be present at the time of the judging.
- 11. Sewing & Textile Design Constructed Garments Revue: Majority of the outfit must be constructed and modeled by the 4H member who made the garment/outfit. Everything which is commonly considered an outer garment must be constructed (vest, jacket, dress, skirt, pants, coat, etc.). A sweater, blouse or shirt that is worn underneath another constructed garment can be purchased or made. Grand and Reserve Junior will be chosen from the Junior and Intermediate Division Exhibits.
- 12. Shopping in Style Revue: Majority of the outfit must be purchased (not borrowed) and modeled by the 4H member or made by another individual for the 4H member if the fabric and pattern were chosen by the 4H member. Everything which is commonly considered an outer garment must be purchased by the 4H member or constructed by another person (vest, jacket, dress, skirt, pants, coat, etc.).
- 13. The Champion & Reserve Champion of the Sr. Boys division and Sr. Girls division will represent Morris County at the State Fair. Exhibitor can only compete at State Fair with 1 outfit.
- 14. Participants can model one outfit in each of two classes (see #3 above). NO part of an outfit may be used for another class excluding accessories and footwear.
- Champion and Reserve Champion in each intermediate and senior division will represent Morris County at the State Fair. Exhibitor can only compete at State Fair with 1 outfit.

SENIOR (14-18) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT

Class:

6000 Age 14-18, enrolled in Sewing & Textile Design project

INTERMEDIATE (10-13) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT Class:

6005 Age 10-13, enrolled in Sewing & Textile Design project

JUNIOR (7-9) DIVISION ENROLLED IN SEWING & TEXTILE DESIGN PROJECT

Class:

6006 Age 7-9, enrolled in Sewing & Textile Design project

AWARDS: Class Champions & Class Reserve Champions will receive rosettes. Grand Champion & Reserve Grand Champion will receive rosettes.

Fashion Revue SPONSORSPLACINGTYPEChris & Ann BrackenridgeFashion Revue Champion Sewing & Textile - Sr.AwardMorris County Fair AssociationFashion Revue Champion Sewing & Textile - Jr.Award

SENIOR (14-18) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

6010 Casual Apparel for play and sports

6011 Casual Apparel for school and community events

6012 Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)

6013 Formal Apparel

INTERMEDIATE (10-13) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

6020 Casual Apparel for play and sports

6021 Casual Apparel for school and community events

6022 Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)

6023 Formal Apparel

JUNIOR (7-9) DIVISION ENROLLED IN SHOPPING IN STYLE PROJECT

Class:

6025 Casual Apparel for play and sports

6026 Casual Apparel for school and community events

6027 Dress Apparel (nice dress or separates; pants, shirt, tie and jacket)

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion in the boys and the girls division will receive rosettes.

Fashion Revue Sponsors	<u>Placing</u>	<u>Type</u>
Triple L Consulting, Lisa Lee	Champion Shopping In Style-Sr	Award
In Memory of Marilyn Church	Champion Shopping In Style-Int.	Award
Prairie Post, Joann Kahnt	Champion Shopping In Style- Jr	Award

FFA-AG MECHANICS

Superintendent: Taylor Green

Special Rules

- All entries must have been constructed, repaired in the high school Ag Department by an agricultural education student and a bona fide Kansas FFA member.
- 2. The exhibitor will furnish a T-rod stake with a movable base only (DO NOT DRIVE STAKE IN THE GROUND) for each project exhibited (only one sign for project.) Display boards will include: a project description; bill of materials, including all purchased items; list of skills and safety features performed; hours worked on project, only value is needed, return per hour is optional with entry card, on one surface only. The display board should be covered with plastic and/or individual sheets laminated. Pictures are encouraged but are limited to 1 81/2 x 11 page that would include 3-4 pictures or a collage of photos. Information revealing individual identification will be allowed. Judge will be scoring the projects on merit. A display board consisting of pictures is recommended for Class 5027 and 5028. The maximum size is 4x4 feet. The maximum size of display for classes 5022, 5023, 5024, and 5025 projects is 2 feet by 3 feet. If a display board is not present for each project exhibited, that project will not be judged.
- "For Sale" signs are not permitted on individual projects, but the bill of material may contain a statement that the project is for sale. (On front side only).
- 4. Working drawings in Class 5022 are not allowed on display boards & points will be deducted during judging.
- A chapter may enter one exhibit consisting of four individuals. Only one project from 5025 may be used to complete a Class 5026 exhibit.
- 6. Class 5027, Repair Projects, will be farm tractors.
- Class 5027, Repair Projects, may be: field tillage, planting, harvesting, or chemical application equipment; a livestock and/or crops handling equipment.
- 8. The student responsible for the repair project in Class 5027 and 5028 will be present to appear before the judge and tell, in sequence, the repairs made to the equipment. A time for this presentation will be assigned when the project is unloaded at the fairgrounds.
- 9. Repair projects having adequate original finish need not be repainted for exhibition.

Class:

- 5000 Large Machinery & Equipment (more than \$2,200 construction cost justified in Bill of Material)
- 5001 Intermediate Machinery & Equipment (\$800 to \$2,200 construction cost justified in Bill of Material)
- 5002 Small Machinery & Equipment (\$100 to \$800 construction cost justified in Bill of Material)
- 5003 Micro project class (under \$100)
- 5004 Team Placing Chapter exhibits in AM2 must come from Class AM1
- 5005 Tractor Repairs
- 5006 Machinery Repair (Projects that have been rebuilt should remain as the original piece of equipment)
- 5007 Tractor Troubleshooting
- 5008 Small Gas Engine 8 hp and below
- 5009 Small Gas Engine 8.1 hp and above

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

FIBER ARTS

Superintendent: Lizzy Buller Adult Assistant: Laura Buller

Special Rules

- 1. Fiber Arts is defined as any method of creating a unique design with fiber, fabric, or yar. This may include: making fabric (such as weaving crochet, knitting, needlepoint); or when existing fabric is changed into something quite different (such as quilting or embroidery or ethnic art.) Ethnic Fiber Arts should use a fiber, yarn or fabric to create the design exhibit. Non-textile (examples include, wood, reed, straw, grass, etc.) baskets/pieces should be entered in the Visual Arts Division.
- Identification Label:
 - (a) Type or print on 3" x 2 1/2" piece of cloth: class number, county or district, and exhibitor's name. Labels are available in the Extension Office.
 - (b) Sew or safety pin this ID label on the corner of flat article.
 - (c) For garments, attach ID label to the front left shoulder seam, or left side of waistband, as if you were wearing the garment. Label each piece.

- 3. A member may enter FIVE exhibits in each class.
- 4. When articles, which are normally worn as a pair are exhibited, both articles must be shown together. Fasten articles together securely with yarn.
- 5. Special consideration will be given to articles which are of original design. Such articles should have a note attached explaining the original design.
- 6.The exhibitor should attach an index card, no larger than 3" x 5", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful to the judge. For all items please indicate if item was made from a kit. For all items please indicate fiber content and specifically if they are made of at least 90% wool. For quilted items indicate who did the quilting and binding.
- 7. Exhibitors are expected to be enrolled in the Fiber Arts project in which they are entered. When the exhibit is a sewed garment that also includes one or more Fiber Arts techniques (i.e. knitting, crochet, needle arts, or patchwork and quilting), the determination of what division (Clothing or Fiber Arts) and class in which to enter will be left with the 4-H participant.
- 8. All exhibits which need to be hung MUST have the appropriate hanger, rod, wire or other mechanism attached in order to be properly displayed. Judges will consider the Exhibitor's age & years in the project.
- 9. Receiving a purple will qualify the 4-Her for the State Fair.
- 10.All education exhibits must be present at the time of the judging.

Class:

- 4111 Crochet, an article including felted items (See Rule #7 Above)
- 4112 Knitting, an article including felted items, made by hand or by knitting machine (See Rule #7)
- 4113 Needle Arts, an article created by hand using any of the following techniques:
 - a) Embroidery and cross-stitch
- d) Crewel

b) Needlepoint

- e) Lacework
- c) Candle wicking f) Appliqué
- 4114 Patchwork and Quilting, an article. It is acceptable practice for the exhibitor to create the patchwork or quilted article and have someone else quilt it. (See Rule #7)
- 4115 Rug Making, acceptable techniques may include braiding, latch hook, tying, floor cloth, etc. Item should be used in the home.
- 4116 Spinning, a skein, minimum of 10 yards in length.
- 4117 Weaving, a woven article must have card attached describing the type of loom or process used. Woven wood reed baskets should be exhibited in Visual Arts.
- 4118 Ethnic Arts, an article associated with a specific country or culture. It is a practical skill that was developed to provide basic family needs such as apparel, home furnishings or décor. It is also defined as a method that has been maintained throughout history and passed on to others such as batik, a Swedish huck towel weaving, mud cloth, bobbin weaving, tatting etc. Members should attach information on the history of the ethnic fiber art, where it was used, by whom, how it was used, short description of the technique, etc.
- 4119 Macramé, an article
- 4120 Educational Notebooks, state fair eligible
- 4121 Miscellaneous Exhibit, NOT state fair eligible

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Fiber Arts Sponsors	<u>Placing</u>	<u>Type</u>
Triple L Consulting, Lisa Lee	Grand Champion Exhibit	Gift Card
Jake & Steffani Spear	Reserve Grand Champion Exhibit	Gift Card
Flint Hills Weavers & Spinners Guild	3rd Overall	Certificate
Plum Bazaar	4th Overall	Certificate
Lizzy Buller	Best Quilt	Gift Card
Rachael Barr	Best Ethnic Art	Certificate
Rachael Barr	Best Macremé	Certificate

FLORICULTURE

Superintendent: Valerie Hiegert

Special Rules

- 1. Read GENERAL RULES.
- 2. Limit of TWO entries per class. Each cut flower specimen must be of a different species.
- Entries may be in decorative or disposable plastic containers (annuals & perennials can be in pop bottles).
 The Morris County Fairboard is not responsible for the loss or damage to any flower arrangements, vases, or containers.
- 4. Potted planted are not accepted.
- 5. Arrangements are limited to one square foot of table space.
- All floral materials must be grown and/or collected by the exhibitors. Do not use purchased plant materials.
- All entries must be freestanding, easily moved, and not require any special equipment to display. Hanging entries are not accepted.
- Classes 5604-5614 are NOT state fair eligible. There is an option in the Horticulture Division to complete a
 Horticulture Notebook that is State Fair eligible. Exhibitors may enter floriculture-related notebooks within
 class 2515 in the Horticulture Division.
- For educational notebooks, posters, and displays, exhibitors should follow copyright laws, citing all sources
 of information in a standard notation Sources of information must be cited on the front of your exhibit,
 including all posters and educational display boards.

ALL EDUCATIONAL EXHIBITS MUST BE PRESENT AT THE TIME OF THE JUDGING.

Class:

- 5600 Annual Garden Flower, cut specimen, single stem
- 5601 Perennial Garden Flower, cut specimen, single stem
- 5602 Flower Arrangement, Fresh Flowers
- 5603 Flower Arrangement, Dried Plant Material, no fabric or plastic materials, must be home grown

NON STATE FAIR CLASSES (no premiums)

- 5604 Houseplants, Foliage or Flowering, furnish saucers with exhibits
- 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. (This class is not supported at the Kansas State Fair.)
- 5606 Miscellaneous Floriculture Anything Goes
- 5607 Biggest Sunflower, in diameter, 1 item, no premium will be awarded as there is no state fair class
- 5608 Cactus –no premium will be awarded as there is no state fair class
- 5609 Succulent -no premium will be awarded as there is no state fair class
- 5610 Patriotic Arrangement -no premium will be awarded as there is no state fair class
- 5611 Terrarium- no premium will be awarded as there is no state fair class

EDUCATIONAL EXHIBITS

- 5612 Educational Notebook. A State Fair eligible option is class number ** in the horticulture division
- 5613 Educational Poster
- 5614 Educational Display

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion Floriculture exhibits will receive rosettes.

Floriculture Sponsors	<u>Placing</u>	<u>Type</u>
Cindy Jensen, CPA	Grand Champion Floriculture Exhibit	Gift Certificate
Alkegen	Reserve Grand Champion Floriculture Exhibit	Gift Certificate

FOODS & NUTRITION

Superintendent: Melinda Small Adult Assistants: Cynthia Schrader

Special Rules

- No more than FIVE non-perishable food entries and ONE educational exhibit entry per 4-H member will be accepted. More than one entry may be made in the same class. Preservation items are NOT included in the 5 entries for tabulation.
- 2. Small items such as cookies and rolls should be the same shape and from the same recipe. Exhibit 3 cookies, 3 muffins, 3 breadsticks, 1 loaf of bread, etc. All baked goods should be left whole and uncut.
- 3. For snack mixes, place 1 cup of mix in food grade plastic bag. Do not use glass containers.
- 4. Under baked entries will be lowered one or more ribbon placing.

5. **DISPLAYING FOOD GUIDELINES To Follow:**

- Place product on an aluminum foil covered board or plate (depending on size of the baked good).
- Place & tape 4-H Food Label (class number & class name, product, and 4-Her's name) on the bottom of
 plate, cardboard or container.
- Place in food grade baggie big enough to hold entire baked item and board or plate.
- Remember to put recipe card in a little baggie and attach to the top of product with the 4-H card underneath & staple to the right-hand lower corner.
- 6. Alcohol (ex. Wine, beer, and hard liquor) is not allowed as an ingredient in food entries. Entries with alcohol will be disqualified.
- 7. All unfrosted cakes must be exhibited in an upright position with the top crust showing, except for those cakes made with special designs such as bundt cakes. They should be shown with crust side down.
- 8. Food exhibitors will have the opportunity to auction their projects. See Food Auction Rules at the beginning of the Rules Section of this Fair Book for more information.
- 9. Each food item will receive a Purple, Blue, Red or White ribbon. A Champion and Reserve Champion exhibit will be selected from each age division to determine Champions. A "points per product" system will be used. In case of a tie, the judge will make the final decision based on the level of difficulty. There will be only one Champion and one Reserve Champion in each age division.
- 10. Purple ribbons will identify items of State Fair quality.
- 11. Not more than one food item and one educational exhibit per 4-Her will be eligible for State Fair.
- 12. Members wishing to visit with the judge are to sign up for a consultation time.
- 13.For food safety purposes, any entries with frostings and filings must calculate the amount of sugar in the frosting/filling recipe only. Calculation must be attached to entry, or the placing will be lowered one ribbon when judged. Frosting and fillings need to contain more than 65% sugar for safety. Examples on how to calculate this percentage are included in the publication located at: https://bookstore.ksre.ksu.edu/pubs/MP3544.pdf.
- 14.For food safety purposes, any food with custard and dairy-based fillings and frosting (ex. cream cheese), raw eggs, flavored oils, "canned" bread or cakes in a jar, cut fresh fruit or any food requiring refrigeration (ex. bacon), or unbaked exhibit with raw flour (ex. No bake cookies) will be disqualified and not judged. Refer to K-State Research & Extension publication, 4-H888, Judge's Guide for Foods and Nutrition Exhibits and MF3544, Food Safety for Frostings and Fillings for information to help you make informed, safe food exhibit decision.
- 15.A parent will be allowed to listen in on the consultation judging. However, they will <u>not</u> be allowed to visit with the judge until ribbons have been placed on all food products exhibited by the 4-Her. Failure to comply with this guideline will result in the product being lowered a ribbon placing.

as	10

- 4299 Age Group 7-8, Non-perishable food product
- 4300 Age Group 9-11, Non-perishable food product
- 4302 Age Group 12-14, Non-perishable food product
- 4304 Age Group 15-18, Non-perishable food product
- 4306 Food Gift Package (No alcoholic beverages will be accepted. Must contain at least three different non-perishable food products prepared by the 4-Her in a suitable container no larger than 18x18x18". On the back of the entry form, answer these questions: a) what is the intended use; b) what food safety precautions were taken during and after preparation. This entry will count as a non-perishable food product, not an educational display.
- 4307 Food Flop enter your "biggest cooking failure" to be judged. No ribbon or prize money awarded just fair fun!

EDUCATIONAL EXHIBITS

Exhibits can be on topics such as nutrition, food safety, food preparation, food groups, fitness, etc. The educational exhibit can be a poster, notebook or other display showing and describing something learned, a project activity done, a food-nutrition community service program, etc. Should relate to things done in the project in which the member is enrolled. Copyright rules will apply. Educational Exhibits are State Fair eligible.

Maximum poster size of 22" X 28" or display size of 3 ft. X4 ft. Will be judged with 60% nutritive information and 40% on poster appearance. Must be able to attach poster to wall for display so do not use items on poster that will not hang. Name and county/district must be clearly marked on all exhibits.

Note: A collection of your favorite recipes in a recipe box or notebook does not constitute an educational exhibit

ALL EDUCATIONAL EXHIBITS MUST BE PRESENT AT THE TIME OF THE JUDGING.

Class:

4310	Educational Exhibit prepared by 7-8 year olds
4311	Educational Exhibit prepared by 9-11 year olds
4312	Educational Exhibit prepared by 12-14 year olds
4313	Educational Exhibit prepared by 15-18 year olds

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Foods Sponsors	Placing	<u>Type</u>
Steve & Diane Euler, Dwight	Grand Champion—Age 7-8	Cookbook
Steve & Diane Euler, Dwight	Grand Champion—Age 9-11	Cookbook
Steve & Diane Euler ,Dwight	Grand Champion—Age 12-14	Cookbook
Steve & Diane Euler, Dwight	Grand Champion—Age 15-18	Cookbook
Anna Carroll	Judge's Choice Awards—Age 7-8	Award
Anna Carroll	Judge's Choice Awards—Age 9-11	Award
Anna Carroll	Judge's Choice Awards—Age 12-14	Award
Anna Carroll	Judge's Choice Awards—Age 15-18	Award

FOODS PRESERVATION

Special Rules

- 1. Read GENERAL RULES.
- 2. Members may exhibit in each class. However, member can only enter one exhibit per class.
- 3. All exhibits must be preserved in the current club year.
- 4. Recommended recipes and processing methods must be used and must be adjusted for altitude based on your processing location, or it will be disqualified. Recipes must be from 1995-present. Processing methods that will be disqualified include: open canning, oven canning, and sun canning and using electric multi-cookers. Untested recipes will be disqualified for food safety reasons. Tested recipe resources include: K-State Research and Extension Food Preservation publications; Other University Extension Food Preservation publications; USDA Complete Guide to Home Canning; So Easy to Preserve, 6th Edition, The University of Georgia Cooperative Extension Service; Ball Blue Book Guide to Preserving; Ball Complete Book of Home Preserving; All New Ball Book of Canning and Preserving; Canning mixes (i.e. Mrs. Wage's, Ball); Pectin manufacturers (i.e. SureJell Ball); http://www.rrc.k-state.edu/preservation/recipes.html
- Alcohol is not allowed as an ingredient in food preservation entries. Entries with alcohol in the recipe will be disqualified and not be judged.
- 6. Exhibits must be sealed in clean, clear standard canning jars with matching brand (ex. use Ball lids on Ball jars) two piece lids. Do not use colored jars. Do not add fancy padded lids, fabric over wraps or cozies as they interfere with the judging process. For food safety reasons, the size of jars used must be no larger than the jar size stated in the recipe. No fancy packs unless recipe states to do so (ex. Pickled asparagus). Jars must be processed when entered. For food safety reasons, the size of jars must not be larger than the jar size stated in the recipe. (ex: Salsa is canned in pint jars only, no quarts.) Note: There are now 12-ounce and 24-ounce canning jars available and may be used. Use pint jar processing recommendations for 12-ounce jars. Use quart jar process recommendations for 24-ounce jars and 28-ounce.

- 7. Each jar exhibited must be labeled. The label must not cover brand name of jar. The label must give: Class Number, Division, Product, Canning Method, Process Time, Pressure (psi), Altitude where Processed, Name and County/District, and Processing Date. Templates to make adhesive labels can be found at: https://www.kansas4-h.org/events-activities/fairs/kansas-state-fair/docs/foods-and-nutrition/Foods_Label.pdf.
- Each exhibit must have the complete recipe and instructions attached with the entry or it will be disqualified. Recipes must include recipe source, date of publication, and altitude of residence.
- 9. Dried Foods-One kind of dried food product exhibited in a small canning jar. If dried food product is not in a canning jar, it will be lowered one ribbon rating. Suggested amount: 1/3 1/2 cup, or three or four pieces per exhibit. All meat jerky must be cooked to an internal temperature of 160 degrees F before or after drying. Dried products must include the recipe and preparation steps. Jerky not heated to an internal temperature of 160 degrees F will be disqualified and not judged.
- Purple ribbons will identify items of State Fair quality. Member may take two exhibits to the State Fair, but only one entry per class.

Class:

- 4350 Sweet Spreads (Fruits and/or Vegetables), Syrups
- 4351 Fruits, Juices, Fruit Mixes (Salsas, Pie Fillings, etc.)
- 4352 Low Acid Vegetables (green beans, corn, etc. or vegetable mixtures)
- 4353 Pickles (fruit or vegetable), Fermented Foods and Relishes and Chutney
- 4354 Tomato/Tomato Products, Tomato Juice and Tomato Salsas (Salsa in pints only, no quarts)
- 4355 Canned Meats
- 4356 Dried Foods

AWARDS:

Class Champions & Class Reserve Champions will receive ribbons.

Grand Champion and Reserve Grand Champion will receive rosettes.

FORESTRY

Superintendent: Duane Andres Junior Superintendents:

Special Rules

- See GENERAL RULES.
- Each member may enter up to two exhibits in 4-H Forestry but only one entry per class. Participants can
 exhibit in a collection phase and one other class, 5104-5109, or they may exhibit in any two non-collection
 classes, 5104-5109.
- 3. All leaf exhibits are to be mounted on a 8 1/2" x 11" heavy stock paper and placed in loose leaf binders. (Magnetic, adhesive filler sheets, or sheet protectors for photographic prints are recommended.) Twigs and fruit collections may be exhibited in whatever manner you choose . **Maximum tri-fold size is 3'x4'**.
- 4. Name, club, age, and year in project should be on the front cover or in a prominent location
- 5. Leaves should be identified with an appropriate label located near the leaf on the same page. These labels should include (1) the proper common name as listed in the 4-H Bulletin 334, "List of Native Kansas Forest Trees" (https://www.bookstore.ksre.ksu.edu/pubs/4H334.pdf), (2) Location (city and/or county) where collected, (3) date (day, month, year) or (month, day, year) collected.
- Divide specimens into the following two sections: Native Kansas Trees and Non Native Trees. (https://www.bookstore.ksre.ksu.edu/pubs/4H334.pdf)
- New specimens are those specimens collected during the current 4-H year and cannot be a duplicate tree species of previously displayed specimens.
- 8. Group specimens according to the years collected (ex. "old-previous years" and "new")
- 9. Variations of varieties do not count as different species or specimens.
- 10. When replacing previously displayed samples, due to degradation, improper mounting or incorrect identification, the specimen label must also be updated. Replacements do not count as new specimens. Replacements should be displayed in the "old previous" section of the display.
- 11. If you retrieve information for your forestry exhibit, you must include a reference citation to the source.
- 12. In all leaf collections exhibit one complete leaf where possible. If leaf is too large, exhibit as much as possible. Sketch in reduced scale the entire leaf and illustrate where the exhibited portion is from. Note: A "leaflet" is incorrect when displayed as the complete leaf for the tree.
- All work must show originality. Leaf collections and displays should not closely resemble work done by others in the same club.

Knowing Trees as Individuals (Leaf Collections)

- **5100** Forestry Collection (choose either: A or B)-only those exhibiting at the fair for the first year may enter this class.
 - **A.** Exhibit a minimum of 10 different leaves from native Kansas trees collected within the year. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - **B.** Exhibit a minimum of 5 native Kansas trees showing leaf, twig and fruit from each species collected. **Forestry Collection** (choose either: A or B)- This class is open to those exhibiting either for the first or
- second time at the fair.

 A. Exhibit a minimum of 20 different leaves (including 10 new specimens) from native Kansas trees.

 Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from
 - native Kansas trees. **B.** Exhibit a minimum of 10 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- **Forestry Collection** (choose either: A or B)- This class is open to those exhibiting either for the third or fourth time at the fair.
 - **A.** Exhibit a minimum of 30 different leaves (including 10 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - **B.** Exhibit a minimum of 15 native trees showing leaf, twig, and fruit from each species collected. This exhibit must include 5 new leaf, twig and fruit specimens.
- **5103** Forestry Collection (choose either A or B)- This class is open to those exhibiting for the fifth time or more at the fair.
 - **A.** Exhibit a minimum of 40 different leaves (including 20 new specimens) from native Kansas trees. Exhibit can include non-native leaves in addition to the required number of leaf specimens collected from native Kansas trees.
 - **B.** Exhibit a minimum of 20 native Kansas trees showing leaf, twig, and fruit from each species collected. This exhibit must include 10 new leaf, twig and fruit specimens.

PHASE: How A Tree Grows

5101

5104 Notebook-Entry may include a project notebook with 10 or more seeds collected with pictures showing a germination study or a mounting of a thin section of wood cut from the end of a log or top of stump labeled with information such as kind of wood & age of tree when cut or exhibits an illustration of how a tree grows.

PHASE: Tree Appreciation

5105 Notebook: Entry may include a research or reporting project notebook with no more than 10 pages based on the exhibitor's selected tree. Exhibit must be a different species of tree each year. This notebook may include sketches, drawings, pictures, a story, or any other things which will help tell about the tree you have selected.

PHASE: Growing and Protecting Trees

5106 Display/Notebook: Entries requires a display, or project notebook, telling about the project, and pictures before, during and after planting seedlings, a container tree, or a balled and burlapped tree. Maximum trifold size is 3'x 4'.

PHASE: Tree Culture

5107 Display/Notebook: Entry requires a display or project notebook showing your project work and includes pictures of before, during and after wood lot improvement. Maximum tri-fold size is 3 ft. x 4 ft.

PHASE: How Forests Serve Us

5108 Entry may include collected wood samples (all or partial) and essay. Wood sample display to be mounted on poster board or any stiff material no larger than a 3 ft. x 4 ft. tri-fold. Essay should be displayed in a covered binder.

PHASE: Educational/Creative Exhibit

5109 Entry must be directly related to tree identification or Forestry. Type of exhibit is open (notebook, poster, collection box, etc.) given a maximum tri-fold size of 3 ft. x 4 ft. Care should be taken to use durable materials that will withstand fair conditions. This is a good class to exhibit an unusual collection.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion in each division will receive rosettes.

Forestry Sponsors Placing Type
Morris County Fair Association Grand Champion Forestry Exhibit Award

GEOLOGY

Superintendent: Duane Andres

Special Rules

- The exhibit box should be 18"x 24"x 3 1/2". Plexiglass covers are required. Boxes with glass covers WILL NOT be accepted.
- 2. All specimens are to be arranged across the narrow (18") dimension of the exhibit box, making the exhibit 18" across the top and 24" deep exactly.
- 3. If a box has a sliding Plexiglass cover, it must be removable from the top. Screws, locks, or other devices that would prevent judges from removing the cover should not be used.
- 4. For Lapidary classes only, the dimensions of the box should be appropriate for the display, but should not exceed 18"x 24"x 3 1/2".
- 5. Each exhibitor is required to identify each display box by placing an identification label bearing name, county, and number of specimens in the upper left-hand corner of the Plexiglass cover (inside-use clear double-sided tape to adhere gummed labels), and by attaching a label with the same information on the lower right corner of the box (outside).
- Exhibitor may enter in both geology and lapidary classes. Exhibitor may show in only one of the first four geology classes (5200, 5201, 5202 or 5203). Exhibitor may also show in geology class 5204 (special exhibit), 5205 Mineralogy, 5206 Fossils, and in one lapidary class.
- Geology specimens should be labeled with the number of the specimen, date collected, specimen name or description, and locality (county only) where collected.
- 8. For the geology classes 5200, 5201, 5202 and 5203, specimens should be mounted in the box by proper groups: rocks, minerals, fossils. Fossils must be identified to the phylum, class and genus level. Genus name is to begin with a capital letter. Species name is all lower case. Genus and species names must be either italicized or underlined, not both. The words "phylum, class and genus" on labels are to be spelled out, not abbreviated. More than one specimen of the same kind of rock or mineral or species of a fossil may be exhibited if this duplication represents different geological formations. Specimen label must show this distinction (Fort Hays limestone, not just limestone; calcite from the Greenhorn Formation, not just calcite; Phylum: Brachiopoda Class Articulata Genus: Composita from the Morrill Limestone Member, not just Phylum: Brachiopoda Class: Articulata Genus: Composita).
- **For geology classes 5200, 5201, 5202, 5203, 5305 and 5206, all specimens must be collected by the participant (not purchased) from locations in Kansas, with the exception of the Tri-State Mining Area specimens collected from these three adjacent counties: Ottawa County, OK; Newton and Jasper Counties, MO. Other out of state specimens will not count in the minimum number for the class, nor will they be considered in the judging.

PHASE 1: GEOLOGY

Class:

- 5200 Geology: Display at least 15 different rocks, minerals or fossils collected during the current 4-H year. Exhibitor is limited to one exhibit box. Only those exhibiting at the fair for the first time may enter this class.
- **5201 Geology:** Display at least 30 different rocks, minerals or fossils, at least 5 of each. **Fifteen must be collected during the current 4-H year.** Exhibitor is limited to one exhibit box. This class is open to those exhibiting either the first or second time at the fair.
- 5202 Geology: Display at least 45 rocks, minerals or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting either the third or fourth time at State Fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- 5203 Geology: Display at least 60 rocks, minerals or fossils, at least 5 of each. Fifteen must be collected during the current 4-H year. Exhibit limited to two boxes. This class is open to those exhibiting the fifth time or more at the fair. Identify the rocks as igneous, metamorphic or sedimentary. These rock types must be spelled out on labels or have a legible key.
- 5204 Geology Educational Exhibit: Exhibit relating to everyday living; or to a mineral test, a rock formation, geological history, species of a fossil, forms of one mineral, a variation of one kind of rock, archaeological artifacts, or Indian artifacts. Digital formats are accepted. Please make arrangements for the judge to view your exhibit & have a hard copy for display. Exhibit limited to 4 feet of table space. Care should be taken to use durable materials that will withstand fair conditions. Exhibitor may show in the class regardless of number of times he/she has exhibited at the fair or whether exhibitor has entries in classes 5200, 5201,5202, or 5203. Exhibitor may also exhibit in lapidary class.

- Mineralogy: Display a minimum of 15 mineral specimens collected in Kansas, at least 5 of which have been collected during the current 4-H year. The minerals are to be grouped by mineral class (ie: Carbonates, Oxides, Silicates) and at least 3 classes must be represented. The member must use one standard display box (see rule #1). The specimens must be labeled with the number of the specimen, date collected, name of specimen, county where collected and chemical composition (ie: CaCO3 for calcite), if known.
- 5206 Fossils: Display a minimum of 15 fossil specimens collected by the participant in Kansas, at least 5 of which have been collected during the current 4-H year. The fossils are to be grouped by Phylum and Class, and at least 3 phyla must be represented (Brachiopoda, Chordata, Mollusca, etc.) The member must use one standard display box (see #1). The specimens must be labeled with the number of the specimen; date collected; county where collected; formation, member, or source; phylum, class, and genus or part; and geologic age (Cretaceous, Permian, Pennsylvanian, etc.) See rule #8 for additional fossil labeling expectations.

PHASE 2: LAPIDRY

All lapidary specimens should be labeled with the following information:

- -- Specimen Name
- -- Place of origin (country, state, or county; county required for Kansas specimens)
- -- Purchased or self-collected
- -- Date lapidary treatment began
- -- Date lapidary treatment completed (treatment completed after the fair is considered a new year specimen).
- 5300 Lapidary: Display at least 5 varieties of polished (tumbled) specimens and 5 varieties of unpolished specimens that have not yet received lapidary treatment. These do not have to be an example of "before and after", nor do they have to be self-collected. Locales must be identified. Only those exhibiting lapidary at the fair for the first time may exhibit in this class.
- 5301 Lapidary: Display before-and-after examples of at least 3 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. There is no requirement that the 4-Her collect any of these. Locales must be identified. Lapidary work should be done during the current 4-H year.
- **5302 Lapidary:** Display before-and-after examples of at least 6 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least two varieties should be collected from the native site by the 4-H'er, at least one of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- **5303 Lapidary:** Display before-and-after examples of at least 9 varieties of specimens, at least 2 tumble-polished and 2 unpolished of each. At least three varieties should be collected from the native site by the 4-H'er, at least two of which comes from Kansas. Locales must be identified. Lapidary work on at least three varieties should be done during the current 4-H year.
- 5304 Lapidary: Exhibit at least 6 specimens that have not previously been exhibited, which have received lapidary treatment. Lapidary treatment may consist of polishing, and end, face, or flat lapping. Specimens must represent at least 3 different varieties and include at least three cabochons of any size or shape, only one of which may be free-formed. A cabochon is a style of cutting in which the top of the stone forms a domed or curved convex surface. Three of the specimens must be mounted into jewelry findings.

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

 Geology/Lapidary Sponsors
 Placing
 Type

 In Memory of Joe Glotzbach
 Overall Grand Champion
 Award

^{**}Special lapidary exhibits should be entered in class 5304. Please note that each member is limited to one entry in this class.

HEALTH & WELLNESS

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000--Educational Notebook 5001- Educational Poster 5002- Educational Display

AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

HORSE

Superintendent: Janon Johnson Jr. Superintendent: Mandy Wainright

Horse Show to be held at Diamond L Ranch Arena

Special Rules

- 1. Read GENERAL RULES. 4H ID papers must be on file with the extension office by the county deadline.
- 4-H horse show rules from the new Kansas 4-H Horse Show Rule Book will be followed with the exception of rules stated in the county fair book. This fair book supersedes all other rules.
- Pre-Entry for Horse Show is required & must be submitted ONLINE through Fair Entry (www.fairentry.com) by July 7th at MIDNIGHT.
- 4. There will ONLY be two (2) calls per class. Gate will be closed after these 2 calls.
- 5. Age of colts will be computed from January 1 of calendar year born.
- The top two showmen in the 7-9 and 10-13 age groups will compete to determine the two qualifiers who will compete in the Junior Division of the Round Robin Fitting and Showing Contest.
- 7. The Champion and Reserve Champion Stock and Non-stock horses and Champion and Reserve Champion Pony will show for Grand Champion and Reserve Grand Champion Halter Horse.
- 8. Stock type includes, but is not necessarily limited to: Appaloosa, Buckskin, Palomino, Paint and Quarter Horse. These divisions should take into account breed differences in head carriage and animation.
- Non-stock types include, but are not limited to: American Saddlebred, American Show Horse, Arabian, Morgan, Pinto and Thoroughbred. These divisions will take into account breed differences in head carriage and animation.
- Entire arena shall be used for all events, with the exception of Western Lead-Line. At the Judge's discretion, partial use of the arena is permitted.
- 11. The Horse and Rider combination ridden in 4H classes can NOT be the same Horse & Rider combination ridden in the Open Class.
- 12. A horse may be ridden in both 4H and Open Class shows by different riders because the shows are run together.
- 13. Horses can only be shared by IMMEDIATE family (parents/guardian/siblings/grandparents).
- 14. All educational displays need to be present at time of judging.

Additional Rules for Performance & Timed Events

- 1. Please notify the announcer of any saddle or clothes change that might cause a delay. If need be, there will be a break provided for saddle and clothing changes between classes.
- The same horse/rider combination cannot be used in Walk-Trot classes of Horsemanship and Western Pleasure AND the regular Horsemanship and Western Pleasure classes. One (1) horse may be used for walk-trot and one (1) horse for regular
- 3. The same horse/rider combination may show in only one western pleasure class.
- 4. If class entries are considered insufficient to hold a class (less than five entries), show management has the option to combine Western Classes (stock type with non-stock type and/or pony western pleasure). Classes will still be placed separately, but shown simultaneously.
- 5. For Ranch and Pleasure classes, there must be a different rider/horse combination.

4-H High-Point Performance Rules

- 1. High-Point Performance Horse Awards will be given in all three age groups.
- High-Point qualifying classes are: Showmanship, Hunter Under Saddle, Western Pleasure, Western Horsemanship, and Trail. Walk-Trot classes are not eligible.
- The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
- 4. Points will be awarded according to Ribbon Placing Purple = 40 points; 1st Blue = 30 2nd Blue = 29 points etc.; 1st Red = 20 points, 2nd Red = 19 points etc.; 1st White = 10 points 2nd White = 9 points etc.
- 5. In case of a tie, the tie will be broken by rank in showmanship.

4-H High-Point Timed Events Rules

- 1. High-Point Timed Events Horse Awards will be given in all three age groups.
- 2. High-Point qualifying classes are: Pole Bending, Barrel Racing and Flag Race.
- The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
- 4. Points will be awarded according to class placing 1st place = 10 points; 2nd place = 9 points; 10th place = 1 point.
- 5. In case of a tie, the tie will be broken by fastest average time in all 3 events.

4-H High-Point Ranch Rules

- 1. High-Point Ranch Horse Awards will be given in all three age groups.
- 2. High-Point Ranch qualifying classes are: Showmanship, Reining, Ranch Trail, Ranch Rail, and Ranch Pattern.
- The same horse/rider combination will be used for all point qualifying classes to be considered for the high point award.
- 4. Points will be awarded according to Ribbon Placing Purple = 40 points; 1st Blue = 30, 2nd Blue = 29 points etc.; 1st Red = 20 points, 2nd Red = 19 points etc; 1st White = 10 points, 2nd White = 9 points etc.
- 5. In case of a tie, the tie will be broken by rank in showmanship.

HALTER CLASSES -

- 3000 Senior Showmanship 14-18 yrs. Old
- 3001 Intermediate Showmanship 10-13 yrs. old
- 3002 Junior Showmanship 7-9 yrs. old
- 3003 Senior Horseless Horse Showmanship (Ages 14-18)
- 3004 Intermediate Horseless Horse Showmanship (Ages 10-13)
- **3005** Junior Horseless Horse Showmanship (Ages 7-9)
- 3006 3 Year-Old and Under Stock Type Fillies
- 3007 Aged Stock Type Mares
- 3008 3 Year-Old and Under Stock Type Geldings
- 3009 Aged Stock Type Geldings
- 3010 3 Year-Old and Under Non-Stock Type Fillies
- 3011 Aged Non-Stock Type Mares
- 3012 3 Year-Old and Under Non-Stock Type Geldings
- 3013 Aged Non-Stock Type Geldings
- 3014 Pony, Mare or Gelding (all ages, any horse 56" and Under)

AWARDS: Champion & Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion Halter Horses will receive a rosettes.

Performance & Timed Events

- 3025 Sr. Trail, 14-18 yrs. old
- 3026 Int. Trail, 10-13 yrs. old
- **3027** Jr. Trail, 7-9 yrs. old
- 3028 Sr. Ranch Trail, 14-18 yrs. old
- 3029 Int. Ranch Trail, 10-13 yrs. old
- 3030 Jr. Ranch Trail, 7-9 yrs. old
- 3031 Hunter Under Saddle, 7-18 yrs. old
- 3032 Hunt Seat Equitation, 7-18 yrs. old
- 3033 Walk-Trot Western Pleasure, 7-18 yrs. old
- 3035 Sr. Western Pleasure, Stock Type, 14-18 yrs. old
- 3036 Int. Western Pleasure, Stock Type, 10-13 yrs. old
- 3037 Jr. Western Pleasure, Stock Type, 7-9 yrs. old

3038	Sr. Western Pleasure, Non-Stock Type, 14-18 yrs. old	
3039	Int. Western Pleasure, Non-Stock Type, 10-13 yrs. old	
3040	Jr. Western Pleasure, Non-Stock Type, 7-9 yrs. old	
3041	Pony Western Pleasure, 7-18 yrs. Old	
3042	Sr. Ranch Rail, 14-18 yrs. Old	
3043	Int Ranch Rail, 10-13 yrs. Old	
3044	Jr Ranch Rail, 7-9 yrs. old	
3045	Walk-Trot Horsemanship, 7-18 yrs. old	
3046	Sr. Western Horsemanship, 14-18 yrs. old	
3047	Int. Western Horsemanship, 10-13 yrs. old	
3048	Jr. Western Horsemanship, 7-9 yrs. old	
3049	Western Pleasure Pair, 7-18 yrs. Old	
3050	Sr. Reining, 14-18 yrs. old	
3051	Int. Reining, 10-13 yrs. old	
3052	Jr. Reining, 7-9 yrs. Old	
3053	Sr. Ranch Pattern, 14-18 yrs. Old	
3054	Int Ranch Pattern, 10-13 yrs. Old	
3055	Jr. Ranch Pattern, 7-9 yrs. old	
4-H Speed Events to start 20 minutes after the conclusion of Hall		

4-H Speed Events to start 20 minutes after the conclusion of Halter & Performance Show **Participants will be allowed to wear Fair T-Shirts for TIMED EVENTS ONLY.**

1 ait	icipantis will be allowed to wear
3056	Sr. Pole Bending, 14-18 yrs. old
3057	Int. Pole Bending, 10-13 yrs. old
3058	Jr. Pole Bending, 7-9 yrs. old
3059	Sr. Barrel Racing, 14-18 yrs. old
3060	Int. Barrel Racing, 10-13 yrs. old
3061	Jr. Barrel Racing, 7-9 yrs. old
3062	Sr. Flag Race, 14-18 yrs. old
3063	Int. Flag Race, 10-13 yrs. old
3064	Jr. Flag Race, 7-9 yrs. old

EDUCATIONAL EXHIBITS

3065 Educational Notebook
3066 Educational Poster
3067 Educational Display

AWARDS: Class Champions & Reserve Class Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Horse Sponsors	Placing	Type
Buchman Double B Ranch	Champion Senior Showman	Award
Diamond L Supply	Reserve Champion Senior Showman	Award
Tyner Insurance Group	Champion Intermediate Showman	Award
Lyons Angus	Reserve Champion Intermediate Showman	Award
Buchman Double B Ranch	Champion Junior Showman	Award
Lange Ranch Horses & Cattle	Reserve Champion Junior Showman	Award
Diamond L Supply	Grand Champion Halter Horse	Banner
Peters Crop Insurance	Reserve Champion Halter Horse	Banner
Bar Flying W Ranch	Hi-Point Performance—Senior	Equipment
John & Michelle Poole	Hi-Point Performance—Intermediate	Equipment
Johnson Ranch	Hi-Point Performance—Junior	Equipment
Shelia Litke	Hi-Point Ranch-Senior	Equipment
Bar Flying W Ranch	Hi-Point Ranch-Intermediate	Equipment
Bar Flying W Ranch	Hi-Point Ranch– Junior	Equipment
Oleen Brothers	Hi-Point Timed Event—Senior	Equipment
The Tire Shop	Hi-Point Timed Event—Intermediate	Equipment
Johnson Ranch	Hi-Point Timed Event—Junior	Equipment

HORTICULTURE & LANDSCAPE DESIGN

Superintendent: Valerie Hiegert Jr. Superintendent: Parker Stilwell

Special Rules

- Read GENERAL RULES. All entries must be free-standing, easily moved, and not require any special equipment to display. Hanging entries are not accepted.
- 2. All horticulture exhibits must be grown by the exhibitor.
- Secure entry form to disposable plate or container with string or tape. Use a sturdy disposable plate, bowl or container that will support the weight of the produce.
- 4. Classes 2508-2514, 2516, and 2517 are NOT state fair eligible.

ALL EDUCATIONAL DISPLAYS NEED TO BE PRESENT AT TIME OF JUDGING.

Horticultural score sheets are available on the Kansas 4-H Website within the State Fair Horticulture section.

Class:

2500 Garden Display

- Each exhibitor in this class will be limited to four square feet of space.
- The Garden Display must be exhibited in a tray, basket, or container that can be easily moved by the fair staff.
- Exhibit must consist of five different types of fresh vegetables or fruits.
- Canned products & shelled vegetables are not acceptable.
- Only one variety of each type of vegetable or fruit may be exhibited.

The numbers of the five types of vegetables or fruits are as follows:

- <u>Large</u>: One Each Cabbage, Cantaloupe, Eggplant, Large Pumpkin, Squash, Watermelon
- Medium: Five Each Beets, Carrots, Cucumbers, Decorative Gourds, Potatoes, Okra, Onions, Miniature Pumpkins, Peppers, Radishes, Sweet Potatoes, Tomatoes, or similar sized vegetables.
- Small: Twelve Each Green snap beans, Wax Beans, English Peas, or similar sized vegetables.
- Small Fruits: One-Half pint box Strawberries, Blackberries, Raspberries, or similar sized fruits.
- Tree Fruits: Five Each Apples, Pears, Peaches, or similar sized fruits.
- Grapes: 2 bunches

Limit of FOUR (4) entries per class for classes.

Class:

- 2501 Small Vegetable Specimen Plate (12) Ex: green snap beans, yellow wax beans, or other small vegetables.
- 2502 Medium Vegetable Specimen Plate (5) Ex: cucumbers, cherry tomatoes, tomatoes, beets, white onions, yellow onions, red onions, bell peppers, other peppers, okra, parsnips, radishes, turnips, sweet potatoes, red potatoes, white or Russet potatoes, carrots, miniature pumpkin, decorative gourds, or other medium vegetables.
- **Large Vegetable Specimen Plate (1) Ex:** watermelon, summer squash, winter squash, large type pumpkin, eggplant, cabbage, cantaloupe, other large vegetable.
- 2504 Fresh Culinary Herbs (6) Ex: parsley, basil, dill, etc. Six stems

 (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container of
 - (or a comparable quantity) of one variety of fresh herbs must be exhibited in a disposable container o water. Dried herbs are not accepted.
- 2505 Small Fruits (one half pint box) Ex: Strawberries, blackberries, raspberries, or similar sized fruits. If other, please include name of fruit on entry.
- 2506 Tree Fruits (plate of 5) Ex: Apples, pears, peaches, or similar sized fruits
- **2507 Grapes** (plate of 2 bunches)
- 2508 Biggest Potato Contest by weight, 1 item, no premium as there is no state fair class.
- **2509** Largest Watermelon—by weight, 1 item, no premium as there is no state fair class.
- **2510** Largest Onion-by weight, 1 item, no premium as there is no state fair class.
- 2511 Largest Tomato-by weight, 1 item, no premium as there is no state fair class.
- 2512 Largest Zucchini-by weight, 1 item, no premium as there is no state fair class.
- 2513 Most Unusual Vegetable-1 item, no premium as there is no state fair class.
- 2514 Gourds- no premium as there is no state fair class.

- 2515 Horticulture Notebook. Entry shall consist of a notebook or 3-ring binder of written narrative describing a horticulture project such as a landscape design, landscape installation, lawn renovation, water garden, flower garden, vegetable garden, lawn mowing service, landscape maintenance business, farmer's market business, or other horticultural project. 4-Hers are encouraged to include photographs, illustrations and/or landscape drawings that help explain work done by the member. Photos taken from the same location before, during, and after completion of the project are particularly helpful. Exhibitor may enter up to, but no more than, 2 different horticulture notebooks. Horticulture notebook scoring is as follows:
 - 20%-Organization & General Appearance (neat, includes title page & table of contents, original, creative, etc.)
 - 40%- Narrative (including goals, successes, failures, etc.)
 - 40%-General Content (subject matter, photos, maps, knowledge gained, etc.)
- 2516 Educational Poster-not state fair eligible
- 2517 Educational Display-not state fair eligible

AWARDS: Champion & Reserve Champion in individual classes will receive rosettes. Grand Champion and Reserve Grand Champion will receive rosettes.

Horticulture SponsorsPlacingTypeSteve Hiegert FamilyGrand Champion Garden DisplayGift CertificateBill & Debbie MillerGrand Champion Individual Horticulture ExhibitGift Certificate

INTERIOR DESIGN & ARCHITECTURE

Superintendent: Cheryl Downes

Special Rules

- 1. An entry card must be attached to the exhibit with safety pin(s) or tape and string.
- A summary including plans, explanation of how the items were made or refinished, and how it fits into the
 color and design of the room. Summary could also include project inspiration, challenges, who helped you,
 and any other information that could be helpful to the judge. Summary should be in a plastic protective
 sleeve and attached to exhibit.
- Projects with missing or insufficient summary will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon.)
- Exhibits 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.
- 5. A purple ribbon indicates eligibility for State Fair participation.

Class:

- **4400** Single Exhibit. An article (furniture, fixtures, interior or exterior, etc.) made or refinished by the 4-H'er for the home. Must include attached summary.
- 4401 Design Board. Boards must be on foam core or a standard tri-fold display. Include: color scheme, wall treatment, floor treatment, samples, etc. and/or floor plan for a room. Must include attached summary.
- 4402 Notebook. Notebooks may include floor plans, swatches, colors, stories, photographs, and project records which detail what was accomplished this year with a given indication of long-term plans. Notebooks should also include project inspiration, challenges, who helped you, and any other infor mation that could be helpful to the judge. Additional summary is not required for Notebook exhibits.
- **4403** Group Exhibit. An article made or refinished by the 4-H'er for the home. (Class is not available at the Kansas State Fair.)
- * Notebook, poster or displays may include swatches, colors, stories, photographs and project records which detail what was accomplished this year with a given indication of long-term plans.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Interior Desing SponsorPlacingTypeMorris County Fair AssociationGrand Champion Interior Design ExhibitPillow

LEADERSHIP

Superintendent: Lorri Kasten Jr. Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook
5001- Educational Poster
5002- Educational Display

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

MEAT GOATS

Superintendent: Charles Downes Jr. Superintendents: Lakoddah Downes

Special Rules

- Read GENERAL RULES.
- Exhibitors must be enrolled in the project by May 1 and animals must be owned at that time, with the exception of State Fair nominated meat goats.
- All market lambs must be tagged and exhibited with official Kansas 4H ear tags by the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
- 4. Animals must be free of abscesses and otherwise healthy.
- 5. Market Goats will be divided into classes by weight. Market does can not be shown in breeding class.
- Breeds allowing horns by their breed club for breed show may be shown with horns. The superintendent reserves the right to have any animal removed from the fair grounds if it is deemed a hazard to other goats or people.
- 7. Market goats, if horned must be tipped and rounded to 3/8 of inch. Breeding does do not need to be tipped.
- 8. Market goats should be sheared to a maximum length of 1 1/2 inch.
- 9. Intact males will not be allowed in the market classes.
- 10. All breeds and both sexes will be shown together unless otherwise specified by the judge or superintendent.
- 11. The Champion and Reserve Champion Showman in age groups 7-9 years & 10-13 years will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.
- 12. Absolutely no straw will be allowed in the barns.
- 13. Goats may be braced while showing. Goats must be shown with all four feet on the ground.
- Animals must be shown with a chain or collar used only to control the animal & may not be used to tense
 muscles.
- 15. Minimum weight to be eligible for the sale is 40 lbs.
- 16. Those interested in the Goat Costume Contest will need to pre-enter by July 7th. The Goat Costume Contest will occur AFTER the Meat Goat Show. There will be a break taken after the show to accommodate for the Costume Show. It is also REQUIRED that the 4-Her have a script explaining the costume and the significance.
- 17. All educational displays need to be present at time of judging.
- 18. Pee Wee Showmanship will follow Showmanship Classes.

Classes:

Showmanship

1000 Senior Showmanship 14 - 18 yrs. Old
1001 Intermediate Showmanship 10 - 13 yrs. old
1002 Junior Showmanship 7 - 9 yrs. Old

Market Goat

1003 Market Goat - wether or doe, born after August 1 of previous year, and have milk teeth

Breeding Does-

1004 Meat Type Breeding Junior Doe, 0 - 6 months old
 1005 Meat Type Breeding Yearling Doe, 7 - 12 months old
 1006 Meat Type Breeding Senior Doe, 13 - 24 months old

1007 Meat Type Breeding Aged Doe, 25 months or older

Goat Costume-

1008 Goat Costume Show

Educational Exhibits:

1009 Educational Notebook1010 Educational Poster1011 Educational Display

AWARDS: Class Champions & Reserve Champions will receive ribbons. Grand Champion& Reserve Grand Champion will receive rosettes.

Meat Goat Sponsors	Placing	Type
Peters Crop Insurance	Champion Senior Showman	Award
Agri Trails Coop	Champion Reserve Senior Showman	Award
The Apothecary	Champion Intermediate Showman	Award
Peters Crop Insurance	Reserve Champion Int. Showman	Award
Twin Lakes Liquor, Dave Fox	Champion Junior Showman	Award
Agri Trails Coop	Reserve Champion Junior Showman	Award
In Memory of Connie K. (Bowman) Thomas	Grand Champion Meat Goat	Buckle
Charles and Cheryl Downes	Grand Champion Meat Goat	Banner
Charles and Cheryl Downes	Reserve Grand Champion Meat Goat	Banner
The Apothecary	Lightweight Division Champion	Award
The Apothecary	Medium Weight Division Champion	Award
The Apothecary	Heavyweight Division Champion	Award
In Memory of Connie K. (Bowman) Thomas Charles and Cheryl Downes	Grand Champion Breeding Doe Grand Champion Breeding Doe	Buckle Banner
Charles and Cheryl Downes Beck Family	Reserve Grand Champion Breeding Doe Best Goat Costume	Banner Award

PERFORMING ARTS

Superintendent: Shilo King Junior Superintendent:

Those who wish to compete for premium ribbons may enter the classes below. We must restrict all displays in these classes to non-electrical. Space will be restricted to a 2.5 feet by 2.5 feet area.

Class:

5000 Junior Notebook

5001 Senior Notebook

5002 Junior Educational Display

5003 Senior Education Display

5004 Iunior Miscellaneous

5005 Senior Miscellaneous

AWARDS: Class Champions & Reserve Champions of each age division of performing arts will receive ribbons. Grand Champion and Reserve Champion of each age division will receive rosettes.

 Performing Arts Sponsors
 Placing
 Type

 El Rancho Viejo
 Overall Best Performing Arts Project
 Award

PERFORMING ARTS - SHOWCASE

Members may choose to complete this project by participating in the talent showcase at the public fashion revue. This is a participation only event, and no premium money will be awarded. **Pre-entry is required through the extension office, not Fair Entry.**

PETS-CATS

Superintendent: Diana Newey Jr. Superintendent:

Special Rules

- Pre-entry is required by July 7th at MIDNIGHT. Submit pre-entries online using Fair Entry (www.fairentry.com)
- 2. The cat show is open to all 4-Her's enrolled in the pet project.
- 3. A total of three (3) kittens/cats per member may be shown.
- 4. Cats must be owned, cared for, and groomed by the 4-H member.
- 5. Collars and leashes are required for showmanship, and collars must remain on while at the show.
- 6. All cats are required to have health certificates, even kittens.
- 7. All cats must have proof of rabies and distemper vaccines. Vaccinations need to be done at least 21 days prior to the fair and signed by a graduate, licensed accredited veterinarian and presented at registration on day of show to be eligible for competition.
- 8. Cats must arrive and leave the show in a carrier or on a leash.
- 9. No intact males are allowed to be shown except in the kitten class.
- 10. Females known to be pregnant or lactating females may be shown.
- 11. Cats are released after the show.
- Any educational exhibit must be present at the time of the judging.
- 13. See pet showmanship details on following Pets-Hand Pet rules.

Class: (Classes are based on exhibitor age, cat age and cat breed.)

Domestic Cat

1000: Female Kitten (6 months-1 year of age)
1001: Male Kitten (6 months-1 year of age)
1002: Female Adult Cat (over 1 year of age)
1003: Altered Male Adult Cat (over 1 year of age)

Purebred

1004: Female Kitten (6 months-1 year of age)
1005: Male Kitten (6 months-1 year of age)
1006: Female Adult Cat (over 1 year of age)
1007: Altered Male Adult Cat (over 1 year of age)

AWARDS: Grand Champion & Reserve Grand Champion will receive rosettes.

Cat Sponsors	<u>Placing</u>	<u>Award Type</u>
Margaret White	Overall Grand Champion Cat	Cash
Margaret White	Overall Reserve Grand Champion Cat	Cash
Rose Farms—Carolyn Rose	Best of Show	Award

PETS-HAND PETS

Superintendent: Diana Newey Junior Superintendent:

Special Rules:

- 1. Pre-Entries are due by MIDNIGHT on July 7th using Fair Entry (www.fairentry.com).
- 2. All exhibitors must be enrolled in the Pet Project.
- 3. Cage or tank must be provided by the 4-Her.
- 4. One (1) entry per class per 4-Her is allowed.
- 5. Pet must be owned and cared for by the 4-Her.
- 6. Pet is shown "at their own risk" of the exhibitor.
- 7. Pet must stay in their enclosure, handling only during the judging.
- 8. Ferrets must be current on rabies and distemper vaccinations, with proof from a veterinarian.
- 9. Ferrets, skunks, etc., must be neutered and de-scented. If there are questions about what animals need to be de-scented, inquire with the superintendent.
- 10. A pet can be excused at the discretion of the judge, superintendent, or fair board.
- 11. Hand pets are released following the show.
- 12. All educational displays must be present at the time of judging.
- 13. See pet showmanship details on following Pets-Hand Pet rules.

Classes:

-Showmanship will be evaluated at the time of the exhibitor's class.

1000: Reptiles1001: Rodents1002: Birds

1003: Invertebrates 1004: Amphibians 1005: Fish

1005: Fish 1006: Other

AWARDS: Class Champion and Class Reserve Champion will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Hand Pet Sponsors	Placing	Type
Erichsen-Agri-Motive, LLC	Grand Champion Hand Pet	Award
Erichsen Agri-Motive, LLC	Reserve Grand Champion Hand Pet	Award

Pets Educational Exhibits: (no pre-entry required)

Follow copyright laws, citing all sources of information in a standard notation. Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.

2000: Educational Notebook

2001: Informational Poster. Must be a flat poster no larger than 22 inches X 28 inches.

2003: Educational Display. Display must be standard tri-fold board & not exceed 3 ft. wide X

4ft. tall X 3 1/2 inches deep when open and standing.

ANY EDUCATIONAL DISPLAYS MUST BE PRESENT AT THE TIME OF JUDGING ON WEDNESDAY.

Pet Showmanship:

- 1. Showmanship will be evaluated during the regular classes for cat and hand pet.
- 2. Showmanship will be combined with hand pets and cats for a Grand Champion Pet Showman and a Reserve Grand Champion Pet Showman.

<u>Placing</u>	Type
Champion Pet Showman	Award
Res. Champion Pet Showman	Award
Judge's Choice	Award
	Champion Pet Showman Res. Champion Pet Showman

PHOTOGRAPHY

Special Rules

- See GENERAL RULES.
- Each exhibitor will be able to display up to a maximum of four (4) photographs in the 4-H Division of the County Fair. All other photos may be shown in the Open Class Category.
- Photographs entered must be the result of the current year's project work by the 4-H member. Photo images must be taken by the 4-H member (exhibitor).
- 4. All photographs must be no larger than 8"X 10" and no smaller than 7"X 9", after removing white border from the photo print before mounting.
- Photographs are to be permanently mounted using photographic adhesive across the narrow (11") dimension of an 11"X 12.5" sheet of white or cream studio mount (board oriented narrow side up). Photos mounted on foam core board will not be displayed.
- 6. Photos must be mounted with the top edge of the print 1" below the top of the mount. The sides of the print must be equal distance from the two sides of the mount. To protect exhibits from dust and moisture, it is required they be placed in a protective plastic bag. Do not seal the bag. Matte boards and bags are available at the Extension Office.
- No lettering, including dates, is permitted on the front of the mount or on the photo, only the Kansas State
 Fair Photography ID Form. No underlay or borders are to be used. No contact prints on front of mount.
- The Kansas State Fair 4-H Photography ID Form (available from your Extension Office and online) must be used and mounted correctly on the bottom front of the matte board. This will be illustrated in a letter from the State 4-H Office to the Local Extension Office and on Kansas4-H.org.
- On the back of the mount, write; the exhibitor's name, photo class, and the Extension Unit. If in a district, please use full district name and add county name.
- 10. Black/white and color photographs may be exhibited. In each class, black/white exhibits will be judged separately from color exhibits. Black and White classes are for black and white prints only. Monochromatic prints, including sepia prints are considered color photos and must be entered in the appropriate color photo class.
- 11. Photographs taken with a digital camera and having no more adjustments than exposure, color intensity or correction, one click filter effects, red eye removal, cropping, dodging and burning should be entered in the standard color or black and white classes. HDR (High Dynamic Range) photos are to be entered in the standard photo class.
- Purple ribbons qualify for the State Fair. A 4-Her may only take 1 qualifying photograph UNLESS in project of 8 or more years.
- 13. Improperly mounted photographs, oversized or undersized photos or photos with the white border not removed or lettering, including dates, on the photos will be awarded a ribbon one lower than the placing by the official judge.
- 14. A parent will be allowed to listen in on the consultation judging. However, they will <u>not</u> be allowed to visit with the judge until ribbons have been placed on all exhibits. Failure to comply with this guideline will result in the exhibit being lowered a ribbon.
- 15. Digital Composite Image; Finished Photo must be created from two or more original images photographed by the exhibitor. Photos will be judged on photographic merit as well as manipulation technique and process. HDR photos do not qualify for this class.
- 16. Photos with live subject(s) on railroad right-of-away or taken from a railroad right-of-way property will not be displayed in Kansas 4-H Photography and will be disqualified.
- 17. Photographic subject matter is expected to follow 4-H standards. For a sense of prohibited subject matter, review the Kansas 4-H member Code of Conduct; in general, if it is not allowable at a 4-H event, it is not allowed in a 4-H photograph at the Morris County Fair.
- 18. Copyright protections must be observed.
- 19. All educational displays need to be present at the time of judging.
- Educational exhibits are not state fair eligible.

PHOTOGRAPHY-MODIFIED CLASSES

Junior Division (Ages 7-13 as of January 1st current year)

Class:

4800	Color photos taken by a 4-H member with three or less years in the project.
4801	Color photos taken by a 4-H member with four or more years in the project.
4802	Black and White Photos-all levels of experience (Black and White prints only).

Senior Division (14 yrs. & older as of Jan. 1 current year)

Class:

4808

Color Photos taken by a 4-H member with 3 years or less in the project. 4804

Color Photos taken by a 4-H member with 4-7 years in the project. 4805

4806 Color Photos taken by a 4-H member with 8 or more years in the project.

4807 Black and White Photos—all levels of experience (Black and White prints only).

My Favorite 4-H Photography

- 1. This is a "display only" class.
- 2. Eligible members must have enrolled in photography for ten (10) or more years.
- 3. Requirements are:
 - A. Choose a total of four (4) of your favorite photos from any ofth eyears enrolled in photography. If used previously in competitive exhibits, remove all data slips and stickers. If the photo is an unmounted print, mount it using standard 4-H requirements and mat board.
 - B. Develop a short biography piece.
 - Tell how/when an interest in photography began.
 - Explain why each of the four photos is a favorite
 - Share the skills learned because of photography. Think beyond camera skills and include leadership, community service, etc.
 - -Tell of any mentors/leaders worked with
 - -Share workshops or camps pertaining to photography you attended
 - -Explain (if relevant) any plans to use photography skills beyond 4-H/High School.
 - -Include a small (2x3) photo of yourself at the start of the biography.
 - -Print the biography document and mount it on a standard mat board.
- 4. Place name and Extension unit on the back of each of the 5 mat boards in the upper hand corner.
- 5. This exhibit does not have to qualify at the county/district level to exhibit at the Kansas State
- 6. There is no data slip required.

Portfolio Classes

4809 **Growth Portfolio**

- 1. Member is eligible for this class beginning with the third year of enrollment in the 4-H photography project.
- 2. Exhibit will consist of one photo for each year of enrollment. Each photo must have been created in a different year and must be labeled with the year taken/project enrollment year. A maximum of five (5) photos may be included, if the member has 5 or more years of enrollment. Photos are not required to be in a consecutive order. For example, a nine-year-old with three years enrollment in photography is eligible to enter a growth portfolio. The portfolio in this example should have on photo from the seen-year-olds year, one photo from the eight-year-olds year, and one photo from the nine-year-olds year. The growth portfolio class may start at any time in the member's photography career. For an older member, the growth portfolio would represent any five years in the project, for example. Years 1,3,5,7 and 9 for a member having project enrollment totaling 9 years.
- 3. Photos must be 8"x10" and may be color or black and white and must be unmounted.
- 4. An information sheet must accompany each photo giving brand and model of cameral used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed. 5. Skill set used to create the photo must be given and explained. Main goal for each year should be
- 6. Beginning with photo 2, member description of GROWTH in project skill must be included on information sheet.
- 7. Exhibit will consist of photos arranged in chronological order of enrollment, information sheet on each photo, and all information listed in #6 and #7. A portfolio book will be required.

4810 Career Portfolio

- 1.Member must have been enrolled in Photography for five (5) or more years OR member must be age 15-19 and been enrolled in photography for two (2) years.
- 2. Exhibit will consist of ten (10) 8x10 photos showing skill development in one of the following photography areas: Portraiture, Special Effects (not done with a computer), Landscape, Photo Journalism, Black and White, Nature/Wildlife or Graphic Design (computer skills with photos). Photos may have been created over multiple project years.
- 3. Photos may be color except if Black and White option is chosen and must be unmounted.
- 4. An information sheet must accompany each photo giving brand and model of cameral used to create the photo. The settings for focal length, aperture, mode and shutter speed must also be listed. 5.A one (1) page summary should accompany the portfolio listing the goal for pursuing this area of photography and what skills were learned while doing so. Mentors should be acknowledged. Correct
- photography and what skills were learned while doing so. Mentors should be acknowledged. Career exploration can also be described.

6. Exhibit will be presented in a notebook designed for portfolio review with pages for required information from #4 and #5.

Educational Exhibits:

4811 Educational Notebook
4812 Educational Poster
4813 Educational Display

AWARDS: Champion & Reserve Champion of each class in both Jr. and Sr. Divisions will receive ribbons. Grand Champion & Reserve Grand Champion in Jr. and Sr. Divisions will receive rosettes.

Photography Sponsors	<u>Placing</u>	<u>Type</u>
Larry & Karen Landgren	Senior Division Champion	Award
Alkegen	Senior Division Reserve Champion	Award
Larry & Karen Landgren	Junior Division Champion	Award
J.R. Sparke	Junior Division Reserve Champion	Award

POULTRY

Superintendent: Diana Newey Jr. Superintendent: Fayth Ehrlich

Special Rules

- 1. Read GENERAL RULES.
- 2. Pre-Entry is required by <u>July 7th by MIDNIGHT</u> through Fair Entry (www.fairentry.com).
- Each exhibitor will be responsible for feeding and caring for their own exhibit while at the Fair. Label all feed and supplies with exhibitor's name.
- 4. Pullorum-Typhoid Status Requirements
 - A) <u>Kansas Origin Poultry</u>-For the 2023 Morris County Fair specifically, you do not currently need to test for PT or provide proof of being from a certified PT clean flock. If situations change before the fair, there may be a requirement to show proof of being P-T clean
 - B) <u>Poultry Originating From Other States</u> All poultry entering Kansas, except waterfowl, must show proof that they are pullorum typhoid clean by one of the following methods:
 - 1) Originate from a certified U.S. Pullorum-Typhoid clean flock
 - 2) Test negative on a P-T test within 90 days of exhibition
- 5. Judging of all classes except market poultry will be done on the basis of exhibition and production qualities only. Market poultry will be judged on meat qualities only. Three pullets will be judged for production qualities and development only. Particular emphasis will be given to meat qualities in the turkey class. Disqualification will bar competition. The decision of the judges will be final.
- 6. For the purpose of this show, "Older" birds are over 12 months of age.
- Each exhibitor will be limited to three (3) cages provided by the Fair Board. Exhibitors may enter more than three (3) entries but must furnish their own cages.
- Single bird entry may be housed in a cage together (maximum of 3 birds) provided the health and well being of birds is not compromised.
- 9. Birds receiving a blue ribbon or higher designate State Fair quality.
- 10. All educational displays need to be present at time of judging. These are not State Fair eligible.

CHICKENS

_			
	а	S	s

3198	Senior Showmanship 14-18 yrs. old
3199	Intermediate Showmanship 10–13 yrs. old

3200 Junior Showmanship 7-9 yrs. old

3201 Standard Breeds- Large Fowl - Young(1 bird of either sex).

3202 Standard Breeds- Large Fowl- Old (1 bird of either sex)3203 Standard Breeds- Bantams- Young (1 bird of either sex).

3204 Standard Breeds- Bantams- Old (1 bird of either sex).

3205 Production Pullets (Pen of 3, Standard bred, Crossbred or Strain Cross pullets to be judged on egg production qualities)

3206 Production Hens (Pen of 3, Standard bred, Crossbred or Strain Cross hens to be judged on egg production qualities)

3207 Dual Purpose Pullets (Pen of 3) To be judged on egg & meat production

3208 Dual Purpose Hens (Pen of 3) To be judged on egg & meat production

OTHER FOWL

Class:

3209 Turkeys, all breeds (1 bird of either sex, any age)

3210 Ducks, Call or Bantam, all breeds (1 bird of either sex, any age)

3211 Geese, all breeds (1 bird of either sex, any age)

3212 Pigeons (1 bird of either sex, any age)

3213 Other Fowl (1 bird of either sex, any age)

EDUCATIONAL EXHIBITS:

3214 Educational Notebook
3215 Educational Poster
3216 Educational Display

AWARDS: Champion & Reserve Champion in production and single breed classes will receive ribbons. **Grand Champion and Reserve Grand Champion Poultry exhibit will receive rosettes.**

Poultry Sponsors	Placing	<u>Type</u>
Carson Rail Dairy	Champion Senior Showman	Award
Newey's Reclaimed Barnwood	Champion Intermediate Showman	Award
Newey's Reclaimed Barnwood	Champion Junior Showman	Award
John & Karen Lee	Best In Show	Award
Oatie Beef, Joshua & Lacey Autrey	Champion Poultry Exhibit	Award
Morris County Fair Assoc.	Champion Other Fowl	Award

RABBITS

Superintendent: Alicsa Mayer Jr. Superintendent: Laramie Mayer

Special Rules

- Read GENERAL RULES.
- 2. Pre-entries are due by MIDNIGHT on July 7th using Fair Entry (www.fairentry.com).
- 4-H members are not limited to the number of rabbits they can exhibit at the show. Meat class counts as only one entry. Not more than two individual rabbits may be entered in one class.
- Only 4 rabbits can be displayed during the fair. The rabbits will still need to be checked in on Friday from 5
 -8 p.m.
- Any rabbit shown, must be owned and in the possession of the 4-H/FFA member before May 15th of the current year, except meat pens, (which should not be over 70 days old), and pre-junior rabbits which should not be over 70 days old.
- 6. Meat pens and pre-junior rabbits must come from a 4-H/FFA member's raised litter.
- 7. Specify breed and variety on pre-entry form.
- 8. Superintendent may divide classes by breed or type if class size warrants.
- 9. Each rabbit must be legible & permanently tattooed in its left ear for identification.
- There will be no cross breed classes.
- 11. All rabbits will be divided into classes by ages and judged according to their breed standard as listed in the American Rabbit Breeders Association (ARBA) "Standard of Perfection". Only breeds recognized by the ARBA may be shown.
- 12. Rabbits receiving a blue ribbon or higher designate State Fair quality.
- 13. Rabbits shown in 4-H cannot be shown in open class and open class cannot be shown in 4-H.
- 14. Pee Wee Showmanship will be at the discretion of the Rabbit Superintendent.
- All educational displays need to be present at the time of judging.
- 16. For educational posters, notebooks, and display boards: follow copyright laws, citing all sources of information in a standard notation. Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.

Class:

- 3460 Senior Showmanship 15-18 years old
- 3461 Showmanship 13-14 years old
- 3462 Showmanship 11-12 years old
- 3463 Showmanship 9-10 years old3464 Showmanship 7-8 years old
- 3420 Meat Pen Class (3 rabbits-all one recognized breed & variety, minimum weight 3.5 pounds each, maximum weight 5.5 pounds each, and not over 70 days of age. Will be judged on their meat qualities, condition, uniformity, and fur.)
- 3450 Best Fur Class
- 3406 Pre-Junior Buck (Under 3 months of age)-only ARBA breeds recognized to have this class
- 3407 Pre-Junior Doe (Under 3 months of age) only ARBA breeds recognized to have this class
- 3404 Junior Buck (Under 6 months of age)
- 3405 Junior Doe (Under 6 months of age)
- 3402 Intermediate Buck-only ARBA breeds recognized to have this class
- 3403 Intermediate Doe-only ARBA breeds recognized to have this class
- 3400 Senior Buck (8 months of age & over for breeds with Intermediate classes; 6 months of age and over for all other breeds.)
- 3401 Senior Doe (8 months of age & over for breeds with Intermediate classes; 6 months of age and over for all other breeds.)

EDUCATIONAL EXHIBITS (Not KSF eligible)

- 3465 Educational Notebook
- 3466 Educational Poster
- 3467 Educational Display

AWARDS: Breed Champion and Reserve Champion will receive ribbons.

Grand Champion and Reserve Grand Champions will receive rosettes.

Rabbit Sponsors	Placing	Type
Dana Mayer Family	Champion 15-18 year old Showman	Award
Dana Mayer Family	Champion 13-14 year old Showman	Award
Dana Mayer Family	Champion 11-12 year old Showman	Award
Dana Mayer Family	Champion 9-10year old Showman	Award
Dana Mayer Family	Champion 7-8 year old Showman	Award
Cindy Jensen, CPA	Grand Champion Overall	Banner
John & Karen Lee	Reserve Grand Champion Overall	Banner

READING ADVENTURES

Superintendent: Lorri Kasten Junior Superintendent: Jacob Kasten

Special Rules:

- 1. Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook5001- Educational Poster5002- Educational Display

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

ROBOTICS

Superintendent: Duane Andres

The Kansas 4-H Robotics program is designed to allow 4-H members to explore robotics through robots of various designs.

Rules

- 1. 4-H members must be currently enrolled in the Kansas 4-H Robotics project to exhibit in this division.
- Each exhibitor may enter one robot per class. Exhibits must have been constructed and/or completed during the current 4-H year. Purple ribbon robot exhibits qualify for the state fair.
- Each robot must be free-standing, without the need for additional supports in order to be moved or exhibited. Each exhibit must include a robot, information packets are not a sufficient exhibit.
- 4. Robots must have automated articulated structures (arms, wheels, grippers, etc.). Game consoles that display on a screen are not considered robots and should either be entered in the computer sciences system division or energy management project. Robots requiring no assembly, just programming, such as Ozobots, are considered computer system projects as the skill is focused on the programming not on the construction of the robot.
- 5. Robot dimensions should not exceed 2 feet high, by 2 feet wide, by 2 feet deep. Weight may not exceed 15 pounds. If displayed in a case (not required or encouraged for the state fair, but strongly encouraged for county fairs) the outside case dimensions may not be more than 26 inches in height, width, or depth.
- 6. Materials including but not limited to obstacles, spare batteries, and mats for testing the robot may be placed in a separate container, which is not included in the robots' dimensions, that container may not be larger than 576 cubic inches as measured along the outside of the container (Examples: 4" x 4" x 36" or 4" x 8" x 18" or 6" x 6" x 16"). The container, if used, and/or any large objects (such as mats or obstacles) should be labeled with the exhibitor's name(s) and county or district as they will be stored separately from the exhibit.
- All electric components of the robot must be adequately covered or concealed with a protective enclosure.
 Paper is NOT considered an adequate enclosure or covering for electrical components.
- 8. Robots may be powered by an electrical, battery, water, air, or solar source only. Junk drawer robots may be powered by a non-traditional power source. Robots powered by fossil fuels/flammable liquids will be disqualified. Robots that include weaponry of any kind will be disqualified. Weaponry is defined as any instrument, possession, or creation, physical and/or electrical that is intended to inflict damage and/or harm to individuals, animal life, and/or property.
- 9. Remote controlled robots are allowed under certain conditions provided that the robot is not drivable. Robots programmed on phones/tablets need to have a specific program created, using motion controls to move the robot are not acceptable, for example "press forward on the screen to make the robot go forward." Robotic arms (hydraulic or electric) are allowed. A remote is allowed, provided more than a single action happens when a single button is pressed on the remote, for example "a motor spins for 3 seconds, at which point an actuator is triggered, then the motor spins for 3 more seconds." Remote controlled cars, boats, planes and/or action figures, etc. are not allowed.
- 10. Each robot must be in working condition. The judges will operate each robot to evaluate its workmanship and its ability to complete its intended task. Video components are waived for the county fair, review full rules if qualifying for the state fair.
- Each exhibitor is required to complete the "4-H Robotics Exhibit Information Form" which is available through your local K-State Research and Extension office or at http://robotics.engtech4ks.com/

- 12. This form must be attached to the outside of a 10" x 13" manila envelope. All forms used must be dated by the State 4-H Office for the current year. Use of old forms should result in the loss of one ribbon placing for exhibits.
- 13. The exhibit must include written instructions for operation (the instructions should be written as if they were to tell a grandparent or elderly person how to operate the robot), construction plans, a video, and one to five pages of project photographs. For robots that can be programmed, robot programming information must be included, this information should be placed inside the 10" x 13" manila envelope mentioned above. Robot programming information can be, but not limited to, source code, block diagrams, screen captures of the coding window, and other images that show the programming logic used. The exhibitor may enter their electronic project listed under the energy management program if the exhibitor so chooses. No exhibitor will be allowed to set up their robot in person at the state fair.
- 14. In the event that the robot uses a device like a phone, iPad, or tablet for programming AND operation, visit with the superintendent to insure safety of device.
- 15. Exhibitor's name(s) and county or district must be tagged or labeled on the robot such as on the bottom of the robot, exhibit cards are not an acceptable form of labeling.

Junior Division (Ages 7-9 years)

5506 Robot made from a commercial (purchased) kit (no programming, just assembly).

5507 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan. 5508 Programmable robot made from a commercial (purchased) kit.

5545 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remotecontrolled device.

5543 Junk Drawer Robotics.

Intermediate Division (Ages 10 – 13 years)

5509 Robot made from a commercial (purchased) kit (no programming, just assembly).

5510 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

5511 Programmable robot made from a commercial (purchased) kit.

5546 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

5544 Junk Drawer Robotics.

Senior Division (Age 14 years and older)

5313 Robot made from a commercial (purchased) kit (no programming just assembly).

5514 Robot designed by exhibitor. The robot must not be a mere modification of an existing robot kit or plan.

5515 Programmable robot made from a commercial (purchased) kit.

5547 Robot designed and constructed by exhibitor or from a commercial kit, that is operated by a remote-controlled device.

5545 Junk Drawer Robotics.

Division D - Team Robotics Project

5517 Robot designed and constructed by two or more 4-H project members. The robot must not be a mere modification of an existing robot kit or plan. The robot may be a programmable type that is made from a commercial (purchased) kit. This division is designed to encourage teamwork and cooperation among fellow 4-H members. As with many high-tech projects today, no one person designs and builds a robot alone. It takes the brainstorming, planning, problem solving, and cooperation of an entire team to complete a given robotics project.

ROBOTICS Educational Exhibits Rules

- For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope
 is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.

- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://robotics.engtech4ks.com/. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table
 exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair
 conditions.
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order): a. A Central theme b. What you want others to learn c. Be designed and constructed in a manner befitting the exhibit d. Be something you are interested in e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13. If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Robotics - Junior Division (Ages 7-9)

5753 Robotics Educational Display 5754 Robotics Educational Notebook 5755 Robotics Educational Poster

Robotics - Intermediate Division (Ages 10 - 13)

5756 Robotics Educational Display 5757 Robotics Educational Notebook

5758 Robotics Educational Poster

Robotics - Senior Division (Ages 14 years and older)

5761 Robotics Educational Display 5762 Robotics Educational Notebook

5763 Robotics Educational Poster

Robotics Team Robotics Project

5766 Team Robotics Educational Display 5767 Team Robotics Educational Notebook 5768 Team Robotics Educational Poster

AWARDS: Class Champion & Reserve Champion will receive ribbons.
Grand Champion & Reserve Grand Champion will receive rosettes.

Robotics SponsorsPlacingTypeMorris County Fair AssociationGrand Champion Robotics ExhibitAward

ROUND ROBIN SHOWMANSHIP CONTEST

Superintendent: Clay Dalquest

- Purpose: Encourage 4-H/FFA members by giving them a practical opportunity to test their ability to show livestock properly.
- Exhibitors who are grand or reserve champion in horse, beef, swine, sheep, dairy cattle, meat goats or dairy goats are required to participate in the Round Robin Showmanship event.
- 3. Individuals winning in two showmanship events must notify superintendents as soon as possible which class they will represent so the next in line can be notified. Exhibitor's receiving less than a blue ribbon placing will not be allowed to participate in the Round Robin Showmanship.
- 4. No individual can show another individual's animal in showmanship except during the round robin contest.
- 5. The Round Robin will have both a Junior (7-13 years) and Senior (14-18 years) division based on the age as of January 1 of current year.
- THERE WILL BE NO FITTING OF ROUND ROBIN ANIMALS—They must be clean, clipped and well groomed, but not fit using adhesives, paints or oils.
- 7. Contestants will be judged on their ability and showing of the animal (including control of animal, poise of exhibitor, continuous attention, keeping the animal placed to advantage, ability to stand, move, lead or drive the animal as requested by the judge). Judges will not ask questions; this is a showmanship contest.
- Champion and reserve champion of each division (senior and junior), will show the corresponding animal in each species.
- Only those species, with exhibitors, in the respective age divisions participating during the showmanship portion of the species show will be included in the Round Robin Contest.

AWARDS: Grand Champion and Reserve Grand Champion in the Junior and Senior Division will receive rosettes.

Round Robin Sponsors	Placing	<u>Type</u>
Diamond L Supply & Buchman Double	e B Ranch	
	Grand Champion Senior Showman	Buckle
Carson Farms, John Carson	Reserve Grand Champion Sr. Showman	Award
Blythe Angus	Grand Champion Junior Showman	Award
Buchman Double B Ranch	Reserve Grand Champion Jr. Showman	Award

SELF-DETERMINED

Superintendent: Lorri Kasten Junior Superintendent: Jacob Kasten

Special Rules:

- Read GENERAL RULES.
- 2. Limit each poster exhibit to one 22"x28" poster.
- 3. Consultation after judging completed if desired.
- 4. Not State Fair eligible. There is no class that they can be shown under.

5000- Educational Notebook
5001- Educational Poster
5002- Educational Display

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

SEWING & TEXTILE DESIGN

Superintendent: Shilo King Junior Superintendent:

This project will teach you the basics, such as sewing a pillowcase or shirt, learning different stitches or putting in a zipper. Learn to create and sew your own clothing and accessories while exploring the world of fashion and how to take the design of your choice and customize it for the perfect look, color and fit.

Special Rules

- See GENERAL RULES.
- 2. All exhibitors must be enrolled in the Sewing and Textile Design.
- Constructed items may be used before they are exhibited, but if so, they must be laundered or cleaned before being exhibited.
- 4. Constructed items shall be labeled with a 4-H Clothing label available from the Morris County Extension Office. :Labels on inside of the garment (back of neck, center back of waistband, or left end of apron band). Labels should be sewn or pinned on with a safety pin, no straight pin my be used to attach these items. Label each piece.
- 5. Pre-cut kits are acceptable for all clothing classes. All articles/garments must be finished for use.
- 6. Exhibitors may bring up to five constructed items and one educational exhibit to be judged.
- Must have a purple to qualify for the Kansas State Fair. Can take one (1) constructed piece and 1 education exhibit.
- For award purposes, junior division ages will be 7-13 years old and senior division ages will be ages 14 years and older.

CONSTRUCTED CLOTHING

Constructed items include: garments, outfits, items for the home such as pillows or curtains, altered clothing or embellished clothing.

Class:

3998	7-8 year old - Constructed Item
4000	9-11 year old - Constructed Item
4002	12-14 year old - Constructed Item
4004	15-18 year old - Constructed Item

RECYCLED CLOTHING PROJECT

An item made of at least 50% recycled material (recycled means reusing an existing item in a new way). Examples include remaking/redesigning a garment, re-purposing a clothing item for a new use, etc. Must include sewing of some kind. *A 3"x5" index card must accompany entry describing the recycled materials and how they were used in the item.

Class:

4006 Recycled Clothing Item

EDUCATIONAL EXHIBIT

Share with others what you learned in this project. Exhibits may be in the form of a poster, notebook or display. No card table displays are allowed. If the exhibit is a poster, it must not be larger than 22"x 28". If the exhibit is a display, maximum size is not to exceed a standard commercial 3'x 4' tri-fold display board. Name and county/district must be clearly marked on educational exhibits. Follow copyright laws as explained in the general rules.

ALL EDUCATIONAL DISPLAYS MUST BE PRESENT AT JUDGING ON !

Class:

3999	Educational Display prepared by 7-8 year old
4001	Educational Display prepared by 9-11 year old
4003	Educational Display prepared by 12-14 year old
4005	Educational Display prepared by 15-18 year old

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Sewing & Textile Design Sponsors	<u>Placing</u>	<u>Type</u>
Morris County Fair Association	Grand Champion-Senior	Award
Ann J. Sparke	Reserve Grand Champion Senior	Award
In Memory of Marilyn Church, Karla Effland	Grand Champion-Junior	Award
Prairie Post, Joann Kahnt	Reserve Grand Champion Junior	Award

SHEEP

Superintendent: Lisa Lee Jr. Superintendent: Lakoddah Downes

Special Rules

- Read GENERAL RULES.
- All market lambs must be tagged and exhibited with official Kansas 4-H ear tags by the county weigh-in date. Ear tag number and ownership must be on file with the County Extension Office.
- Exhibitors must be enrolled in the project by May and animals owned at that time, with the exception of State Fair nominated animals.
- 4. Lambs born before January 1st of current year will not be eligible to compete.
- Market sheep, if horned must be tipped and rounded to 3/8 inch. Breeding ewes do not need to be tipped or rounded.
- 6. Absolutely no straw will be allowed in the barns.
- The Champion and Reserve Champion Showman in age groups 7-9 and 10-13 will show against each other
 to determine the two top qualifiers for the Junior Round Robin Division Showmanship Contest.
- 8. Animals in each class may be divided by weight at the discretion of the superintendent.
- 9. Minimum weight to be eligible for the sale is 90 lbs.
- 10. Pre-entries are due by July 7 by MIDNIGHT through Fair Entry (www.fairentry.com)
- 11. All educational displays need to be present at time of judging.
- 12. Pee Wee Showmanship will follow showmanship classes.

SHOWMANSHIP

Class:

1000 Senior Showmanship 14 - 18 yrs. old
1001 Intermediate Showmanship 10 - 13 yrs. old
1002 Junior Showmanship 7 - 9 yrs. old

MARKET LAMBS

Any breed, purebred or crossbred wether or ewe lamb

Class:

1003 Purebred/AOB Market Lambs1004 Crossbred Market Lambs

*Note: Classes can be broken at the discretion of the superintendent.

BREEDING EWES

Class:

1005 Yearling Ewe Lamb (less than 12 months of age)

1006 Senior Ewe Lamb (12 months and older)

EDUCATIONAL EXHIBITS

1007 Educational Notebook **Note about these not being State Fair eligible?

1008 Educational Poster1009 Educational Display

AWARDS: Class Champion & Class Reserve Champion Market Lambs will receive ribbons. Grand Champion Market Lamb, Reserve Grand Champion Market Lamb, Supreme Breeding Ewe and Reserve Supreme Breeding Ewe will receive rosettes.

Sheep Sponsors	Placing	<u>1 ype</u>
Flint Hills Welding	Champion Senior Showman	Award
Flint Hills Quail & Upland Wildlife Federation	Reserve Champion Senior Showman	Award
Twin Lakes Liquor, Dave Fox	Champion Intermediate Showman	Award
The Tire Shop	Reserve Champion Intermediate Showma	n Award
_	-	
Mitch Langvardt & Erichsen Agri-Motive	Grand Champion Market Lamb	Buckle
Bacon Custom Hay	Reserve Grand Champion Market Lamb	Banner
Carson Farms, John Carson	Champion Rate of Gain	Award
	•	
Royal Purple Livestock, Rhett & Makenzie New	by Supreme Breeding Ewe	Buckle

SHOOTING SPORTS

Superintendent: Tim King Jr. Superintendents:

The Shooting Sports helps youth thrive and develop life skills while teaching gun safety, care and safety of shooting sports equipment, hunting practices, and provides an opportunity to test your skills. The fair classes are designed to provide an opportunity for youth to educate others about what they have learned through the project or to promote the benefits of participation.

Special Rules

- 1. A member may make only one entry in this division
- 2. Junior Division is 7-13 years old and Senior Division is 14 years and older.
- Exhibits in this division are open to educational displays, promotional prosters, or experiential displays.
 Follow copyright laws as explained in the General Rules as you are preparing your exhibit. Take care to select durable materials to withstand county fair conditions. No card table exhibits are allowed.
- THE EXHIBIT SIZE RULE WILL BE STRICTLY ENFORCED: Exhibits exceeding the size guidelines
 will be penalized one ribbon color.
- 5. The Educational Display: must be standard tri-fold board ONLY, must not exceed standard tri-fold 3 ft. wide by 4 ft. tall unless there is a topper that sits on top of the board and does not take up additional table sapee; no additional table space available for promotional brochures or display items; content not to exceed display board borders.
- Promotional Posters: must be flat and no larger than 22"x30"; content not to exceed display board borders; failure to follow size limitations will penalize entry one ribbon color. Posters may be displayed on wall.
- 7. Notebooks: no larger than 8.5' x 11'.
- 8. Name, county or district, age and year in project should be on the front of the poster, display, or notebook.
- 9. Exhibitors MUST comply with State and Federal Laws
- 10. No "live" ammunition containing propellant or explosive powders may be used in any display! An inert substitution must be used in lieu of powder and "live" ammunition. The substitution must be clearly described on the back of the poster, display or notebook.
- 11. Please remember that neither the Morris County Fair Association nor the department of 4-H Youth Development, Kansas State University Research and Extension are liable for the loss or damage of any personal property included as part of your poster, display, or notebook.
- 12. Exhibits will not be accepted if they are related to reloads.
- For State Fair, exhibit topics regarding firearm care, handling, and shooting will only be accepted from Extension Units with 4-H Certified Shooting Sports Programs.

Educational / Promotional Class:

- 6200 Educational Display Must be directly related to the 4-H Shooting Sports project. *Display must be the standard tri-fold board and must not exceed 3 ft. wide X 4 ft. tall*
- 6201 Promotional Poster Must promote 4-H Shooting Sports.
- 6202 Notebook– Contents pertain to some phase, results, story or information about 4-H Shooting Sports.

Experiential Classes:

- **Shooting Aid or Accessory** (SF253) Any item the 4-Her makes 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.
- 6204 Storage Case (SF254) Any item the 4-Her makes 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.
- 6205 Practice Game or Activity (SF255) Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

AWARDS: Class Champions and Reserve Class Champions will receive ribbons.

Shooting Sports Sponsors

Dean Spittles Memorial, Sheila Litke Dean Spittles Memorial, Sheila Litke

Grand Champion Senior - BB Gun Reserve Champion Senior -BB Gun Grand Champion Junior - BB Gun Reserve Champion Junior - BB Gun Grand Champion Senior- Air Rifle Reserve Champion Senior - Air Rifle Grand Champion Junior - Air Rifle Reserve Champion Junior - Air Rifle Grand Champion Senior - Air Pistol Reserve Champion Senior - Air Pistol Grand Champion Junior - Air Pistol Reserve Champion Junior - Air Pistol Grand Champion—Shotgun Reserve Champion—Shotgun

Placing

Flint Hills Quail & Upland Wildlife Federation Champion Display Cynthia Schrader El Rancho Viejo Morris County Fair Association

Reserve Champion Display Champion Poster Reserve Champion Poster



SHOPPING IN STYLE

Superintendent: Shilo King Assistant/ Jr. Superintendent: Brittley King

4-H members will learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping in Style should build on previous year's learning experience. Exhibit one of the following options that align with the 4-H member's Shopping in Style level.

Special Rules

- 1. See GENERAL RULES.
- 2. Posters can be flat poster board or foam board, no larger than 22" x 28."
- 3. Tri-fold educational displays must be free standing and no larger than 36" x 48."
- 4. Photos of 4-H member in purchased outfit must demonstrate criteria as outlined on scoresheet. Consider multiple angles, good light and highlight details so that the judge may accurately evaluate the exhibit.
- 5. Exhibits should include actual photos of 4-H member in garments, and may also include pictures from magazines or the internet

Shopping In Style Level

- 4020 Shopping in Style: Junior (age 7-9) Choose one of the following activities from Unit 1 or Unit 2 of the curriculum project manuals. Exhibit should consist of poster that showcases:
 - A. a garment you purchased that reflects your personal style and explains how this garment reflects your style and how it influences what others think of you; OR
 - B. a garment you purchased and explains how your personal style either aligns or contradicts what is considered to be "in style" today. OR
 - C. a garment you purchased and explains or illustrates how this garment is a modern version of a fad or fashion from an earlier decade; OR
 - D. a garment you purchased and explains how this garment reflects a different ethnic or cultural influence; OR
 - E. a garment you purchased and includes a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection.
- **4021 Shopping in Style: Intermediate (age 10-13)** Choose one of the following activities from Unit 3 or Unit 4 of the curriculum project manuals. Exhibit should consist of a display that showcases:
 - A. an outfit you purchased to wear with a clothing item that was already in your wardrobe that still fit but you didn't wear anymore. Explains why the clothing item was not being worn and what you did to transform it into a wearable garment again. OR
 - B. a top and bottom that you purchased, as well as at least three pieces of clothing in your existing wardrobe that you can mix and match with the new items to create multiple outfits. Includes a clothing inventory and explain what you have learned by completing this activity. OR
 - C. an outfit you purchased and explain why you selected the garment you did, your shopping budget, and cost per wear; OR
 - D. an outfit you purchased and explain how advertising influences clothing purchases making a distinction between wants and needs. Include your shopping budget and cost per wear. OR
 - E. an outfit you purchased along with a cost comparison between garments/accessories purchased vs. sewing/constructing the outfit. Comparison should include variety of shopping options and/or price tracking at stores over a period of time.
- **Shopping in Style: Senior (age 14-18)** Choose one of the following activities from Unit 5 or Unit 6 of the curriculum project manuals. Exhibit should consist of a display that showcases:
 - A. an outfit you purchased and care requirements not only for this garment but also for garments made of other natural and synthetic fibers. Display should also include a care cost analysis for garments of different fibers; OR
 - B. an outfit you purchased which you have repaired or altered. Include a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments; OR
 - C. an outfit you purchased along with plans and commentary for a fashion show that that would capture the attention of an audience. Plans should identify target audience, venue, theme, budget, and logistical plan for the fashion show; OR
 - D. an outfit you purchased and explain 3 methods of clothing repair that you have learned, i.e. torn seam, torn hem, replacing a button, etc. Display should also include photos and list of your assembled clothing first aid kit. Include itemized expenses; OR
 - E. An outfit you purchased, and feature any other completed activity from the Shopping In Style curriculum of your choosing that isn't listed above.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

MALL ENGINES

Superintendent: Duane Andres Jr. Superintendents:

Through Small Engines, you will have the opportunity to educate others about what youth have learned through the project or to promote the benefits of participation in those project areas. All exhibits should involve engines smaller than 20 horsepower for classes 4610-4612. Engine should contain no fuel in tank or carburetor. Displays are limited to 4' wide and 4' deep - both upright and floor displays.

Rules

- Only those who have met the requirements of the small engine project are eligible to exhibit in this division. 1.
- 2. An exhibitor may enter up to three items in this division, but only one article per class. Use the entry card available from your Extension Office. Record all requested information and securely attach to exhibit.
- 3. Items that have been in use should be cleaned for exhibit.
- 4. A sheet of operating instructions must be furnished for any exhibit not self-explanatory.
- 5. Each exhibit must have a scorecard completed and attached securely. This scorecard is available from your Local Extension Office.

CLASSES

4610

- **Display:** Exhibit a display, selecting one of the following options:
- 1) a display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; OR
- 2) a display identifying and explaining the function(s) of different special tools needed for small engine work; OR
- 3) a display illustrating and providing the results of any one of experiments that are included in the project books. No complete engines, lawn tractors, tillers, chainsaws are permitted for display. Maximum tri-fold size is 3' x 4'.
- 4611 Maintenance: Exhibit a display that illustrates either:
 - 1) Routine maintenance procedures OR
 - 2) Diagnosing and troubleshooting specific problems in an engine. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display, using a maximum tri-fold size of 3' x 4'.
- 4612 Operation: Exhibit an operable small engine (no more than 20 HP) overhauled or rebuilt by the member. Include maintenance schedule for the engine and a brief description of steps taken by the member overhauling or rebuilding the engine. Maximum tri-fold size is 3' x 4'. Engine should contain no fuel in tank or carburetor. Alternative ENERGY (A form of energy derived from a natural source, such as the sun, geothermal, wind, tides or waves). All exhibits in this division are limited in size to standard, tri-fold, display boards (36" X 48") and items may not extend beyond 12" from the back board. All displays must be self-standing.

AWARDS: Class Champion & Reserve Champion will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

Small Engines Sponsors Placing **Type** Morris County Fair Association Grand Champion Small Engines Exhibit Award



SWINE

Superintendents: Taylor Green Junior Superintendent:

Special Rules

- 1. Read GENERAL RULES.
- 2. Pigs should be farrowed after January 1 of current year compete.
- Exhibitors must be enrolled in the project by May and animals owned at that timed, with the exception of State Fair nominated animals.
- 4. Breeding Gilts cannot be shown in the market division and vice versa.
- 5. All market hogs must be tagged and exhibited with official Kansas 4-H ear tags by the county weigh-in date. Ear tag numbers and ownership must be on file with the County Extension Office. All "farm" ear tags must be removed prior to, or at check-in at the county fair. If they are not removed prior to that time, the superintendent will remove them for you.
- Absolutely no straw will be allowed in the barns. Wood chips are recommended. You are responsible for your own bedding.
- Minimum weight to be eligible for the sale is 230 lbs. Hogs weighing less than the minimum weight will be shown in a lightweight class.
- 8. Pre-Entries are due by July 7th, 2023 by MIDNIGHT through Fair Entry (www.fairentry.com)
- All educational displays need to be present at time of judging.

Special Rules Swine Showmanship

- All exhibitors will be assigned an exhibitor number, which is to be worn on the back of your shirt whenever you are in the show ring.
- The Champion and Reserve Champion Showman in age groups 7-9 yrs. old and 10-13 yrs. old will show against each other to determine the 2 top qualifiers for the Junior Division Round Robin Showmanship Contest.

PHASE A - MARKET HOGS (Barrows or Gilts)

Note: At the discretion of the superintendent, the animals in each class may be divided by weight to make two or more classes.

Class:

1000	Senior Showmanship 14 - 18 yrs. ole	d
------	-------------------------------------	---

1001 Intermediate Showmanship 10 - 13 yrs. old

1002 Junior Showmanship 7 - 9 yrs. old

1003 Duroc

1004 Hampshire

1005 Light All Other Breeds, purebred

1006 Dark All Other Breeds, purebred

1007 Yorkshire

1008 Crossbred

1009 Pen of 3 - Market Hogs, any breed, can be multiple owners. All 3 hogs must make weight and must pre-enter.

PHASE B - PUREBRED BREEDING GILT

Class:

1010 Purebred / AOB Gilts

1011 Crossbred Gilts

EDUCATIONAL EXHIBITS

1012 Educational Notebook

1013 Educational Poster

1014 Educational Display

Awards: Breed Champion & Reserve Champion Market Hogs and Breeding Gilts will receive ribbons. Grand Champion & Reserve Grand Champion Market Hogs and Breeding Gilts will receive rosettes.

Swine Sponsors	Placing	<u>Type</u>
Peters Crop Insurance	Champion Senior Showman	Award
Agri Trails Coop	Reserve Champion Senior Showman	Award
Flint Hills Welding	Champion Intermediate Showman	Award
Jeremy & Laci Thibodeaux	Reserve Champion Intermediate Showman	Award
Flint Hills Welding	Champion Junior Showman	Award
The Tire Shop	Reserve Champion Junior Showman	Award
State Farm Insurance	Grand Champion Market Hog	Buckle
The Tire Shop	Reserve Champion Market Hog	Banner
Tyner Insurance Group	Champion Duroc	Equipment
Agri Trails Coop	Reserve Champion Duroc	Equipment
Dalquest Farms	Champion Hampshire	Equipment
Peters Crop Insurance	Reserve Champion Hampshire	Equipment
Bar Flying W Ranch	Champion Light All Other Breeds	Equipment
Jeremy & Laci Thibodeaux	Reserve Champion Light All Other Breeds	Equipment
Twin Lakes Liquor, Dave Fox	Champion Dark All Other Breeds	Equipment
Agri Trails Coop	Reserve Champion Dark All Others Breed	Equipment
Morris County Fair Association	Champion Yorkshire	Equipment
Morris County Fair Association	Reserve Champion Yorkshire	Equipment
Agri Trails Coop	Champion Crossbred	Equipment
Peters Crop Insurance	Reserve Champion Crossbred	Equipment
Peters Crop Insurance	Champion Pen of 3 Market Hogs	Equipment

Supreme Breeding Gilt

Banner

Jeremy & Laci Thibodeaux

UNCREWED AERIAL SYSTEM

Superintendent: Jared Longren Jr. Superintendents:

The 4-H uncrewed aerial system or UAS project explores the world from above the trees and discovers new frontiers with UASs. UASs are commonly known as Uncrewed Aerial Vehicles (UAVs) or drones. Members explore the uses and applications of uncrewed aerial system including how UASs link to other projects such as geology, robotics, electronics, crop science and many more.

Rules

- 1. The 4-H members must be currently enrolled in the 4-H project to exhibit in this division.
- Each exhibitor may enter one exhibit per class. Exhibits must have been completed during the current 4-H year. Purple ribbon exhibits qualify for the state fair.
- 3. The information that accompanies the UAS must be limited to the 4-H STEM Exhibit Information Form which is affixed to a 10" x 13" envelope. This envelope should NOT be attached to the UAS. This may be downloaded from http://uas.engtech4ks.com/. Any UAS exhibit not including this completed envelope will receive an automatic participation ribbon. Forms must be dated by the Kansas State 4-H Office for the current year.
- 4. The video component is waived for the county fair. If qualifying for the state fair, review all rules.
- Exhibitor's name, county or district, age, and years(s) in project must be tagged or labeled in a prominent location on the exhibit, educational display, notebook, and/or poster.
- 6. Uncrewed Aerial System that include or depict weaponry of any kind will be disqualified.
- For scratch built UAS kits, if modifications are made to the exhibit, a page should be attached noting those modifications.
- If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judges' discretion, will receive a participation ribbon.
- For practical application entries, the UAS is not required to be displayed as part of the exhibit, only the supporting material.
- 10. The same UAS may be used by multiple exhibitors for different practical application entries.

Classes

Junior Division (Ages 7-9 years)

- 5699 Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- 5700 Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

Intermediate Division (Ages 10 - 13 years)

- 5701 Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- 5702 Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

Senior Division (Ages 14 and older)

- 5706 Uncrewed Aerial System designed and constructed by exhibitor that is operated by a remote-controlled device. The UAS must not be a mere modification of an existing kit or plan. You may not exhibit a UAS that is purchased off the shelf in this class.
- 5707 Practical application of an Uncrewed Aerial System constructed from a commercial (purchased) kit. This includes one or more of the following: video, notebook, poster, display board, etc. This class is separate from educational exhibits. A tangible use would be mapping Russian olive trees, eroded soils, and bindweed in fields, etc. There are also many other non-agricultural UAS uses that would be appropriate for this class.

Educational Exhibits Rules

- 1. For notebooks, display boards, and posters, no additional exhibit information is required; no manila envelope is needed for these exhibits.
- 2. Exhibits are to have a clear link to the Engineering and Technology areas of astronomy, computers, rocketry, robotics, or uncrewed aerial systems, educational exhibits outside of these Engineering and Technology areas should be displayed in the other program areas. Just because an educational exhibit relates to the broad concept of Engineering and Technology does not qualify it to be displayed in the Engineering and Technology Educational Exhibit area. Exhibits that do not clearly show a clear and direct relationship to the Engineering and Technology project areas of ag-mechanics, ABC, astronomy, computers, robotics, rocketry, or UAS as previously defined will be disqualified.
- 3. Exhibits in posters, notebooks and display boards must contain substantial supporting educational materials.
- 4. Educational display boards, posters and notebooks should be creative and showcase details about the knowledge learned in the project during the current 4-H year. Value is placed on youth who can demonstrate how their skills have increased while completing the project. Each exhibit will be judged on uniqueness, creativity, neatness, accuracy of material, knowledge gained, and content. An exhibit judging score sheet available at http://uas.engtech4ks.com/. For example, a rocket that may have crashed and/or is highly damaged may be made into an educational display or poster that tells a great story with many lessons learned.
- 5. Follow copyright laws, citing all sources of information in a standard notation Sources of information must be cited on the front of your exhibit, including all posters and educational display boards.
- 6. Educational displays are not to exceed a standard commercial 3' x 4' tri-fold display board. No card table exhibits will be allowed. Care should be taken to use durable materials that will withstand Kansas State Fair con-
- 7. "Construction Kits" that are part of Educational displays must be contained in cases (tackle boxes, sealable containers, etc.) that may not be larger than 1' x 2' x 2' and must have a latch which securely keeps all components contained in the "Construction Kits". Other components are to adhere to appropriate dimensions as stated elsewhere.
- 8. Educational Project notebooks must be organized in a 3-ring binder.
- 9. Any three-dimensional poster or display board exhibits may not be thicker than 2 inches.
- 10. Engines and igniters for rockets ARE NOT permitted with the exhibit and constitute an immediate disqualification. This is for safety reasons and includes both spent and live engines.
- 11. Exhibitor's name, Extension Unit, age, and year(s) in project must be tagged or labeled in a prominent location on the notebook, and/or "Construction Kit." For education displays and/or posters the exhibitor's name, county, or district, age, and year(s) in project must be tagged or labeled on the back of the exhibit. Exhibit cards are not sufficient as they may be removed or repositioned for display. Failure to label an exhibit may result in one ribbon placing deduction.
- 12. Exhibits should possess the following qualities (in no particular order): a. A Central theme b. What you want others to learn c. Be designed and constructed in a manner befitting the exhibit d. Be something you are interested in e. Be related to Astronomy. Computer System, Robotics, Rocketry, or Uncrewed Aerial Systems
- 13.If a safety violation is noted by the judges, superintendent, or other staff, the exhibitor's exhibit, at the judge's discretion, will receive a participation ribbon.

Uncrewed Aerial System - Junior Division (Ages 7-9)

5778 Junior Uncrewed Aerial System Educational Poster

5779 Junior Uncrewed Aerial System Display Board

5780 Junior Uncrewed Aerial System Notebook

<u>Uncrewed Aerial System - Intermediate Division (Ages 10 - 13)</u>

5781 Intermediate Uncrewed Aerial System Educational Poster

5782 Intermediate Uncrewed Aerial System Display Board

5783 Intermediate Uncrewed Aerial System Notebook

Uncrewed Aerial System - Senior Division (Ages 14 years and older)

5786 Senior Uncrewed Aerial System Educational Poster

5787 Senior Uncrewed Aerial System Display Board

5788 Senior Uncrewed Aerial System Notebook

AWARDS: Class Champion & Reserve Champion will receive ribbons.

Grand Champion & Reserve Grand Champion will receive rosettes.

Placing

Uncrewed Aerial System Sponsors Morris County Fair Association

Grand Champion Uncrewed Aerial System Exhibit

Type Award

94

VETERINARY SCIENCES

Superintendent: Lorri Kasten Jr. Superintendents: Jacob Kasten

The purpose of the 4-H Veterinary Science project is to provide a way for young people who care for animals and may want to follow a career in veterinary medicine to explore the topic. In this project, members will learn about animal health, behavior, and visit with veterinarians. 4-H member in the Veterinary Science project may develop an exhibit to demonstrate the knowledge and skills learned about a common health problem in animals, a veterinary science principle or public health/zoonotic diseases.

Rules

- 1. The 4-H members must be currently enrolled in the 4-H project to exhibit in this division.
- 2. 4-H members may exhibit a maximum of one exhibit in this division.
- 3. A Veterinary Science exhibit may consist of a poster, notebook or project display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- 4. 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.
- 5. 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.
- 6. 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 30" and may be either vertical or horizontal.
- 7. 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.
- 8. Veterinary Science Notebooks: Individual entries are to be place for display in a three-ring notebook for competition. Notebooks may not be larger than 8 1/2' x 11".
- 9. Name, county/district, age and year in project should be on the front of the poster, display or notebook.
- 10. Appropriate topics include: Maintaining Health Specific disease information Photographic display of normal and abnormal characteristics Animal health or safety Public health or safety Proper animal management to ensure food safety and quality Efficient and safe livestock working facilities A topic of the exhibitor's choosing related to veterinary medicine or veterinary science.
- 11.Because these are science displays, all references and information must be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.

Classes

7000 - 4-H Veterinary Science Large Animal Poster, Notebook or Display 7001 - 4-H Veterinary Science Small Animal Poster, Notebook or Display

AWARDS: AWARDS: Champions and Reserve Champions will receive ribbons and considered for overall Educational Exhibits.

VISUAL ARTS

Superintendent: Shilo King Jr. Superintendent: Brittley King

Special Rules

- 1. Each exhibitor may exhibit up to five articles in visual arts and three in performing arts.
- 2. Items must be completed during the current 4H year.
- Exhibits must be complete ready to display and use. All exhibits, which need to be hung, must have a wire or saw tooth hanger attached.
- 4. Grand and Reserve Champion will be selected in each of the three age divisions.
- 5. The judges will select one (1) from each category of art to represent Morris County at the State Fair. Exhibitor must be age 9 or older by January 1 of the current year to qualify, and the item must be a purple ribbon entry. If entries are not available in one category, judges may choose a second entry in one of the other classes to meet the quota of five entries for the State Fair for the county.
 - *Fine Arts—Oil, chalk, charcoal, dyes, pastels, pencil, ink, acrylic, or watercolor on canvas, canvas board, paper, wood, metal or textiles, framed as picture, prepared for hanging. Stretched canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
 - *Clay and Ceramics—Any original item made of clay; may be fired, or unfired, hand formed, or thrown on a wheel. Self-hardening, fire/oven-cured, and/or cornstarch clays are acceptable. Items can include, but are not limited to, clay statutes, bowls, etc.
 - *Leather and Jewelry- Any leather stamping, carving, tooling, lacing or stitching piece or any jewelry piece made from any medium are acceptable exhibits.
 - *Three-Dimensional—The piece must be observable on at least three sides and should be either free-standing or prepared to be hung. Craft and pre-formed or assembled projects are not acceptable.
 - *General Crafts—This category incorporates miscellaneous pieces that do not correspond to the four, abovementioned categories.
- 6. A special award will be given to the overall composition of the display in each of the three age divisions in visual arts. Composition of display must consist of five items complimenting the same "theme", and must be displayed in an artistic way that "shows off" the artwork. Space will be restricted to a 2.5 foot by 2.5 foot wide area.
- Articles exhibited must be an original design created by the exhibitor. See copyright guidelines in the general rules section of the Fair Book.

VISUAL ARTS

Class:

4500 Junior (Ages 7-9 years old)

4501 Intermediate (Ages 10-13 years old)

4502 Senior (14 and Older)

AWARDS: Class Champions & Class Reserve Champions will receive rosettes.

Visual Arts Sponsors	Placing	Type
Valerie's Gifts & Such	Champion- Senior	Award
Dealership Building	Reserve Champion-Senior	Award
Morris County Fair Association	Theme Champion-Senior	Award
Valerie's Gifts & Such	Champion-Intermediate	Award
Valerie's Gifts & Such	Reserve Champion-Intermediate	Award
The McDonald Family	Theme Champion-Intermediate	Award
Valerie's Gifts & Such	Champion- Junior	Award
318 Mercantile	Reserve Champion-Junior	Award
Adam's Lumber Company & Home Store	Theme Champion-Junior	Award

WILDLIFE

Superintendent: Duane Andres Jr. Superintendent:

Special Rules

- See GENERAL RULES.
- EXHIBITORS MUST COMPLY WITH STATE AND FEDERAL LAWS. It is illegal to possess threatened or endangered wildlife, or the feathers, nests or eggs of non-game birds. Game birds and game animals taken legally during an open season may be used. The use of live wild animals in educational exhibits is prohibited.
- Kansas State Research and Extension, 4-H Youth Development and the Morris County Fairboard are not responsible for damage during the exhibition period.
- 4. Name, county or district, age and year in project should be in a prominent location on the exhibit.
- State Fair rules will be followed.
- 6. A member may make only one entry in display/notebooks and one entry in experiential within this division.

JUNIOR DIVISION (Ages 7-13 as of January 1 of the current year)

Class:

- 5000 Notebook contents pertain to some phase, results, story or information about wildlife project.
- 5001 Promotional Poster –must be related to something learned in wildlife project. <u>Flat poster board or foam board no larger than 22" x 28"</u>
- 5002 Educational Display –must be directly related to the wildlife project. *Maximum tri-fold size is* 3 ft. x 4 ft.

SENIOR DIVISION (Ages 14 and older as of January 1 of the current year)

Class

- 5400 Notebook- contents pertain to some phase, results, story or information about wildlife project.
- 5401 Promotional Poster -must be related to something learned in wildlife project. *Flat poster board or foam board no larger than 22" x 28"*
- 5402 Educational Display –must be directly related to the wildlife project. *Maximum tri-fold size is* 3 ft. x 4 ft.

EXPERIENTIAL/OTHER CLASSES

- 5403 Fish Harvesting Equipment (SF168) Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: the purpose of each item, when or where each item is used.
- 5404 Build a Fishing Rod (SF169) A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board. Include with the exhibitt: Explanation of cost of materials/ components and how many number of hours required for construction. Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- 5405 Casting Target (SF170) Make a casting target for exhibit and use. Target must be under 48" x 48".

 The bullseyes must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- 5406 Wildlife Harvesting Equipment (SF171) Board Exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawings or pictures. Label all items displayed:the purpose of each item, when or where it is used and personal experiences with the item.
- 5407 Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory (SF168) Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype, and any adjustments you made.
- 5408 Tanned Hides (SF172) Exhibit of a wild animal hide properly processed by the member. If not mounted, must be in a clear clothing bag with hanger. al field experiences, study, OR observations that relate to the exhibit.
- 5409 Taxidermy (SF172) Any legal fish, bird, or other wild animal properly processed by the member.

 No requirement as to mounting. Include the animal's name and the following: information about the exhibitor's personal field experiences, study, OR observations that relate to the exhibit.

 97

- 5410 Wildlife Tracks (SF158) Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal. (OR) Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.
- 5411 Wildlife Knowledge Check (SF159) Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 x 24 inches.
- 5412 Houses (SF165) Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations from experiences.
- 5413 Feeders/Waterers (\$F166) Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where are how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences.

AWARDS: Class Champions & Class Reserve Champions will receive ribbons. Grand Champion & Reserve Grand Champion will receive rosettes.

<u>Placing</u>	<u>Type</u>
Champion Senior Exhibit	Gift Certificate
Champion Junior Exhibit	Gift Certificate
Reserve Champion Sr. Exhibit	Gift Certificate
Reserve Champion Jr. Exhibit	Gift Certificate
	Champion Senior Exhibit Champion Junior Exhibit Reserve Champion Sr. Exhibit

WOOD WORKING

Superintendent: Duane Andres

Junior Superintendent:

Special Rules

- 1. Read GENERAL RULES.
- No exhibitor may enter more than one article in each class. Designate on the entry card if the article is original or kit-construction.
- 3. The plan from which it was constructed **must** be with the article exhibited. The plan may be a photocopy, the actual pattern, or a scale drawing. It must be complete and accurate to the extent that a duplicate article could be built using the plan as a guide. Please note: a set of step by step instructions is not a plan.
- Projects with missing or insufficient plans will be lowered one ribbon placing (i.e. a blue ribbon exhibit will receive a red ribbon).
- 5. The use of materials other than wood should be kept to a minimum.
- The entry card, plans and all other paperwork should be enclosed in a zip top plastic bag with a hole punched through it and tied or otherwise secured to the project in some manner. Tape is usually not adequate to accomplish this.
- 7. Refinished/repaired furniture should be exhibited in Home Environment Class 4400-Single Exhibit.
- 8. Projects made from pre-cut kits are not eligible to go to the State Fair.
- In judging woodwork articles, consideration will be given to: Workmanship, including accuracy to the plan;
 Design; Choice of wood; Suitability and quality of finish; and Usefulness.
- 10. Firearms and weapons are not to be entered or displayed.
- 11. All classes will be divided into Junior (7-13 years old) and Senior (14 years old and older division classes.
- 12. Judging will be by conference method.

JUNIOR DIVISION (Ages 7-13 as of January 1 of the current year)

- 5000 Woodworking articles for farm or shop use
- 5001 Household or Lawn Furniture
- 5002 Other woodworking articles not included in above classes including any article made from a kit. Example bird feeder, bird houses, knife racks, breadboards, doorstops, etc.)

SENIOR DIVISION (Ages 14 and older as of January 1 of the current year)

- 5003 Woodworking articles for farm or shop use
- 5004 Household or Lawn Furniture
- 5005 Other woodworking articles not included in above classes including any article made from a kit. (Example bird feeder, bird houses, knife racks, breadboards, doorstops, etc.)

EDUCATIONAL EXHIBITS - Not State Fair eligible

5006 Educational Notebook5007 Educational Poster5008 Educational Display

OTHER

5009 Repurpose with a Purpose: 4-H Member (not state fair eligible)

For that certain item laying around that you keep telling yourself, "I'm going to do something with that someday." Choose your item, take "before" pictures, and then get busy fixing it up into the item that suits your fancy that now you can use and show off your item. Use your imagination and have fun with it. The Wood Science Judge will evaluate what is the best, most clever, useful, and creative idea that makes use of making "the silk purse out of the sows ear kind of item."

1st prize will be \$25, 2nd prize \$15, 3rd prize \$5 for both divisions. Prize money will come from the Jessica Marie Andres Memorial fund.

AWARDS: Senior and Junior Class Champions & Reserve Champions will receive ribbons. Grand Champion and Reserve Grand Champion will receive rosettes.

Woodworking Sponsor **Type** Adams Lumber Company & Home Store Grand Champion Exhibit Gift Certificate Adams Lumber Company & Home Store Reserve Grand Champion Exhibit Gift Certificate Morris County Fair Association Senior Champion Gift Certificate Morris County Fair Association Junior Champion Gift Certificate 1st, 2nd, 3rd -Repurpose with a Purpose Cash Jessica Marie Andres Memorial Fund

NOTES

OPEN CLASS RULES

OPEN CLASS DIVSION

Open Class Rules:

- Ribbons will be awarded to 1st, 2nd, and 3rd place exhibits. Prize money will be awarded for 1st, 2nd, and 3rd place in each class. No check will be written for premium total under \$1.
- 2. Entries will be limited to one entry per exhibitor per class except the horse division. Pen space and housing is up to the discretion of the Superintendent.
- 3. The open classes of crops, horticulture, sheep, cattle, hogs, and horses will be open to anyone.
- 4. All judges' decisions are final.
- 5. Unsportsmanlike conduct toward the judge either verbal or physical, or any other abusive action, will result in relinquishment of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year. This rule shall apply to exhibitors and ALL members of exhibitor's family.
- 6. Abusive treatment of livestock will not be tolerated at the Morris County Fair and may result in the loss of premiums and ribbons and be barred from exhibiting at the Morris County Fair the following year.
- 7. PRE-ENTRY IS REQUIRED ON ALL LIVESTOCK.
- HORSE SHOW PRE-ENTRIES ARE NOT REQUIRED BUT ARE ENCOURAGED. 8.
- FOR PRE-ENTRIES, PLEASE SUBMIT ENTRIES USING FAIR ENTRY 9. (WWW.FAIRENTRY.COM). ALL REQUIRED PRE-ENTRIES ARE REQUIRED BY JULY 7TH AT MIDNIGHT.

FAMILY & CONSUMER SCIENCES

Superintendent: Wanda Timm

Special Rules

- 1. The open division of FCS is open to anyone.
- 2. All exhibits must be in place between 7:00 am - 9:00 am Saturday, July 29th.
- 3. No more than two entries may be entered in any classification by one person and no one entry may be entered in two classifications.
- 4. The management will use every precaution for safe preservation of all exhibits but will not be responsible for loss or injury.
- 5. All exhibits must be self-made by the exhibitor and made after September 1st of the previous year.
- Where there is no competition, entries will be awarded first or second or no prize, according to the merits 6. of the entry and decision of the judges.

- 7. Prize money will be paid to the 1st, 2nd, and 3rd place exhibits.
- 8. Please write on entry card: PEE-WEE (6 yrs. old and under); YOUTH (7 - 12 yrs. Old); JUNIORS (13-17 yrs. Old); or ADULTS (18 yrs. Old and over).

ARTS & CRAFTS

Class:		117	Pillow
100	Ceramics, shown by type and age	118	Novelty (refrigerator magnets, etc.)
101	Pottery, shown by type and age	119	Plastic Needlepoint
102	Wooden Articles	120	Kids under 10
103	Paint-by-Number Pictures	121	Special Unit Display
104	String Art	122	Tatting
105	Tole Painting	123	Pointellism
106	Leatherwork	124	Ink
107	Macramé	125	Barn Quilt Block
108	Dolls	126	Jewelry
109	Candles	127	Recycled/Reclaimed Art Class
110	Rugs, shown by type and age	128	Sculptures
111	Needlework, shown by type and age	129	Metal Art
112	Stenciling	130	Welded Item
113	Painting, shown by type and age	131	Birdhouse
114	Drawing, shown by type and age	132	Decorated Gourd
115	Miscellaneous	133	Repurpose with a Purpose
116	Holiday Craft		

CLOTHING

Note: Labels typewritten or printed on 3"X2" piece of cloth, sewed to back of neck or left of garment or in a corner of an article. Label must contain name, address and class number.

Class:

- 200 Crochet article, exhibited by type of item and age
- 201 Knitted Article, exhibited by type of item and age
- 202 Quilts, exhibited by type of item and age
- 203 Child Garment (under 18)
- 204 Women's Garment
- 205 Men's Garment
- 206 Accessory
- 207 Other

FOODS

Special Rules

- 1. All foods must have been canned after September 1st of previous year.
- 2. Exhibitors may enter 1 entry per class.
- 3. All entries must be enclosed in a clear plastic bag (excluding Canned Goods).
- Sealing rings must be present and removable; jars should be clean with no decorated lids. Canned exhibits may be opened at the discretion of the judges.
- 5. Food with custard-type fillings and frostings should not be exhibited for safety reasons.
- 6. Food in classes 204-220 must include a recipe card.
- 7. Food Classes 204 to 221 will be sold at the Open Class Food Sale.

Class:

- 100 Cinnamon Roll Contest, 6 Rolls (iced or un-iced on a foil-covered cardboard and placed in a clear plastic bag). Contest will be judged by the Morris County Commissioners.
- 101 Cookie Jar Contest, Individual Must have 3 varieties of cookies
- 102 Cookie Jar Contest, Group Must have 5 varieties of cookies.
- 103 Cookie Jar Contest, Kids 12 and under 2 kinds of cookies in a wide mouth quart jar--all other rules apply.

Awards: Special cash awards will be awarded in classes 200-203 based on the proceeds received from the Open Class Food Sale.

Special Rules

- 1. Any gallon-size, wide-mouth clear, glass jar, decorated in a theme. The jar will not be opened.
- Cookies Each variety must be placed in clear wrap inside the jar and visible through 25% of the jar.
 Cookies must fill 75% of jar.
- Tie a 3"X5" index card around jar opening. Include your name or group; title of jar and list of cookies made.
- Judging Place one cookie of each variety on a small plate in a clear plastic bag with entrant's name included. Cookie appearance & quality will count 50% and decoration will count 50%.
- Jar Auction During the premium auction on Monday evening. Proceeds will fund the prizes and the Building Maintenance Fund.
- 6. For safety purposes any food requiring refrigeration will not be accepted.

Class:

- 6 Yeast Rolls 104
- 6 Yeast Sweet Rolls 105
- 106 1 Loaf Yeast Bread
- 107 1 Loaf Quick Bread (fruit, vegetable or nut)
- 108 Coffeecake
- 6 Rolled Cookies (from 1 recipe rolled with rolling pin) 109
- 6 Drop Cookies (from 1 recipe) 110
- 111 6 Bar Cookies (from 1 recipe)
- 6 Refrigerator Cookies (from 1 recipe) 112
- 113 6 Cookies, other
- 114 6 Brownies
- 115 Angel Food, Sponge or Chiffon Cake (to be exhibited with top side up)
- 116 2-layer Cake, Frosted
- Decorated Cake 117
- 118 2-Crust Fruit Pie in disposable pie tin)
- 119 Misc. Food
- Open Foods (individuals over 50 only) 120

BREAD IN A BAG

- This class is open to all current year third graders in Morris County (Council Grove, Dwight/Alta Vista and White City schools).
- 2. Every contestant will receive a prize.
- Exhibit is 1 loaf Yeast Bread made by a current year third grade student using the "Bread In a Bag" meth-3. od. The Program was presented in the schools in January and February of the current year.

Class: 121 3rd Grade Bread in a Bag

Awards Sponsors: Steve & Diane Euler Cookbook 1st place entry

FOOD PRESERVATION

Special Rules

- Sealing rings must be present and removable; jars should be clean with no decorated lids. 1.
- Recommended method of processing must be used and USDA food guidelines followed. Open kettle 2. processed foods will not be accepted. Pickles and sweet spreads that contain fruit peel or pulp must be finished by the boiling water bath process.
- 3. Free information and recipes available at the Morris County Extension Office.
- 4. Jars and lids must be of the same brand.
- Fruits and Vegetables must be processed in a pressure canner. 5.
- Each entry will be one jar. 6.
- 7. Food in classes 122-133 must include a recipe card.

Class:

- 122 Canned Green Beans
- Canned Tomatoes 123
- Canned Peaches 124 Canned Cherries 125
- 126 Canned Other Fruit
- 127 Miscellaneous Canned Vegetables
- 128 Pickles, Cucumbers & Vegetables
- 129 Pickled Fruit
- 130 Relish
- 131 **Ielly**
- 132 Preserves
- 133 Jam

BREEDING HEIFERS Superintendent: Clay Dalquest

Special Rules

- 1. Open class heifers will be shown by breed. Age will determine class.
- 2. Animals will enter the ring according to age.
- Indicate on entry card the breed letter and class number: Hereford H, Angus A, Charolais C, Simmental S, Other O.

Class:

- 200 Angus Heifers
- 201 Hereford Heifers
- 202 Simmental Heifers
- 203 All Other Breed Heifers
- 204 Crossbred Heifers
- 205 Cow -Calf Pair

BUCKET CALF Superintendent: Justin Schrader

- 1. This project is for ages 12 and under.
- 2. Bucket calves will be tied in a designated bucket calf area.

members how to care for and show their animal.

- 3. Judging in this phase will be by conference method with points awarded as follows:
 50 points Participants interview in the ring on what he or she has learned about raising and caring for this project. This will include possible questions about the health care of the animal.
 50 points Cleanliness of the animal and presentation of the animal. Each calf should be clean and brushed. Clipping and fitting are not requirements. One of the purposes of this project is to teach young
- 4. All male calves must be castrated.
- 5. Pre-Entries must be received by July 7th, MIDNIGHT, using FAIR ENTRY (www.fairentry.com).

Class:

300 Bucket Calf exhibited by youth, ages 12 and under

DAIRY Superintendent: Crystal Carson

CLASS:

- 200 Heifer Class- born after January 1 of the current year
- 201 Heifer Class- 8-12 months
- 202 Intermediate Heifer Class- over 12 months
- 203 Lactating Cows- 3-years old and under cows, in milk or previously freshened
- 204 Lactating cows- 4 years and older cow, in milk or previously freshened
- 205 Dry Cows
- 3 Best of Females, may be multiple owners

Awards: Champion and Reserve Champion of each breed will receive purple ribbons.

FIELD CROPS Superintendent: Dana Mayer

Class:		•	
200	White Corn, 10 ear	210	Barley, 1 gallon
201	Yellow Corn, 10 ears	211	Oats, 1 gallon
202	White Sorghum, 10 heads	212	Alfalfa, 1/4 bale
203	Red Sorghum, 10 heads	213	Prairie Hay, 1/4 bale
204	Yellow Sorghum, 10 heads	214	Sudan Hay, 1/4 bale
205	Forage Sorghum, 10 heads	215	Soybean, 5 plants
206	Bromegrass Seed, 1 gallon	216	Wheat, 1 gallon
207	Fescue Seed, 1 gallon	217	Sunflower, seeds
208	Alfalfa Seed, 1 gallon	218	Sunflower, oil
209	Collective Crops Class (exhibits consisting	219	Silage
	of three or more different crops grown by or	ne producer)	

Note: Crops in collective exhibit should be in same quantity as individual exhibits. Example: collective exhibit should be 10 heads of sorghum, 10 ears of corn and 1/4 bale alfalfa hay, etc.

FLORICULTURE

Special Rules

 Floriculture exhibits will be judged on individuality, harmony, suitability of container (Styrofoam excluded), quality and condition of foliage, balance and arrangement.

Superintendent: Valerie Hiegert

Flowers to be grown by exhibitor.

Class:

- 100 Cut Flowers, 5 stems of each variety (each variety judged independently)
- 101 Cut Flowers, 1 stem any variety
- 102 Garden Flower Arrangement
- 103 Wildflower Arrangement
- 104 Dried Arrangement
- 105 Grass Arrangement
- 106 Potted Plants (each variety judged separately)
- 107 Summer foliage
- 108 Fairy or Miniature Garden
- 109 Cactus
- 110 Succulent
- 111 Patriotic Arrangement
- 112 Largest Sunflower
- 113 Terrarium

GOATS

Superintendent: Jeremy Thibodeaux (Dairy Goats) Charles Downes (Meat Goats)

Special Rules

1. Classes will be divided at superintendent's discretion.

Registered, Recorded Grade and Grade Dairy Goats

Class:

Dairy:

100 Junior Doe (up to 6 months of age)

101 Junior Doe (7-12 months)

102 Dry Yearling (13-24 months)

Senior Doe (12-24 months, freshened or in milk)Senior Doe (25-36 months, freshened or in milk)

105 Senior Doe (37 months of age or older, freshened or in milk)

Meat Goats

Class:

200 Meat Type Goats

<u>HORSE</u>

Special Rules

 Pre-entry is NOT required for the Open Horse Show BUT encouraged. Forms maybe submitted through Fair Entry (www.fairentry.com) by July 27th.

Superintendent: Janon Johnson

- 2. Age of horses will be computed from January 1 of the calendar year born.
- Stock type includes, but is not necessarily limited to: Appaloosa, Buckskin, Palomino, Paint and Quarter
 Horse. These divisions should take into account breed differences in head carriage and animation.
- Non-Stock type includes, but is not limited to: American Saddlebred, American Show Horse, Arabian, Morgan, Pinto and Thoroughbred. These divisions should take into account breed differences in head carriage and animation.
- 5. Stallions must be shown by adults.
- Horse and Rider combination ridden in 4-H classes can NOT have the same Horse & Rider combination in the Open Class.
- A horse may be ridden in both 4-H and Open Class shows by different riders because the shows are run together.
- 9. Horses can only be shared by IMMEDIATE family (parents/guardian/siblings/grandparents).
- 10. For Ranch and Pleasure classes, there must be a different rider/horse combination.
- 11. Superintendent reserves the right to combine classes as needed.

Halter Classes -

Class:

- 100 Open Class Showmanship
- 101 3 Year-Old and Under Stock-Type Fillies
- 102 Aged Stock-Type Mares
- 103 3 Year-Old and Under Stock Type Geldings
- 104 Aged Stock-Type Geldings
- 105 3 Year-Old and Under Non-Stock-Type Fillies
- 106 Aged Non-Stock-Type Mares
- 107 3 Year-Old and Under Non-Stock-Type Geldings
- 108 Aged Non-Stock-Type Geldings
- 109 Pony Mares & Geldings (all ages, any horse 56" and under)
- 110 Lead Line (children 6 yrs. & under)

Performance Classes -

Class:

- 111 Trail Class
- 112 Ranch Horse Trail
- 113 Hunter Under Saddle
- 114 Hunt Seat Equitation
- 115 Walk-Trot Western Pleasure
- 116 Western Pleasure, Youth
- 117 Western Pleasure, Adult
- 118 Pony Western Pleasure
- 119 Ranch Horse Rail
- 120 Western Horsemanship
- 121 Reining
- 122 Ranch Horse Pattern

Timed Speed Events -

Class:

- 123 Pole Bending (youth)
- Pole Bending (adult)
- 125 Barrel Racing (youth)
- Barrel Racing (adult)
- 127 Flag Race (youth)
- 128 Flag Race (adult)

All Open Halter, Performance, and Timed Speed Events will follow each respective 4-H Class.

HORTICULTURE Superintendent: Valerie Hiegert

Special Rules

Quality and condition of exhibit will be considered. Choose vegetables for exhibit that will hold up well
during the Fair. Avoid overripe or over-mature specimens. Those that are slightly under ripe or slightly
immature when picked may last longer.

Class:

Garden Display—exhibit consists of five different fresh vegetables limited to four square feet.

Only one variety of a specific vegetable may be exhibited. If small fresh vegetables such as green beans are used as one of the five different vegetables, a dozen is suggested as a good display. Shelled vegetables should not be exhibited. The **five vegetables** to be exhibited are as follows:

Large Vegetables (one each):		Medium Vegeta	bles (five each):
Watermelon	Eggplant	Cucumbers	Peppers
Squash	Cabbage	Tomatoes	Parsnips
Pumpkin	Cantaloupe	Carrots	Okra
Or other similar-size vegetables		Beets	Irish Potatoes
		Onions	Sweet Potatoes
		Or other similar-	size vegetables

- 101 Plate of 5 Tomatoes
- 102 Plate of 5 Cherry Tomatoes
- 103 Plate of 5 Onions
- 104 Plate of 12 Beans
- 105 Plate of 5 Peppers
- 106 Plate of 5 Carrots
- 107 Plate of 5 Okra
- 108 Plate of 5 Cucumbers
- 109 Plate of 5 Potatoes, state variety
- 110 Largest Watermelon, by weight
- 111 Largest Onion, by weight
- 112 Largest Tomato, by weight
- 113 Largest Zucchini, by weight
- 114 Other Large vegetable pumpkin, squash, eggplant, cabbage, broccoli, cauliflower, etc.
- 115 5 Ears of Sweet Corn
- 116 Most Unusual Vegetable
- 117 Gourds
- 118 Other Horticulture

PHOTOGRAPHY

Superintendent: Andrea Powell

Special Rules

- 1. Photographs must be minimum of 7" x 9" and mounted. Should not be exhibited under glass.
- Each exhibitor will be able to display up to a maximum of any four (4) photographs that they have taken within one year prior to the current fair.
- Exhibits shall be displayed as per mounting instructions, which apply to 4-H photographers, found under 4
 -H Photography.
- 4. Black & White and Color photographs will be judged together.
- Ribbons will be awarded.
- Please write on entry card: YOUTH (10 yrs. old and under); JUNIOR (11 -17 yrs. old); or ADULT (18 yrs. old and over).

Class:

100	People	102	Buildings/Structures

101 Landscape 103 Animals

POULTRY

Superintendent: Jeremy Thibodeaux

Special Rules

- Exhibitors will need to furnish their own cages.
- 2. Pullorum-Typhoid Status Requirements:
 - A) Kansas Origin Poultry -For the 2023 Morris County Fair specifically, you do not currently need to test for PT or provide proof of being from a certified PT clean flock. If situations change before the fair, there may be a requirement to show proof of being P-T clean
 - B) <u>Poultry Originating From Other States</u> All poultry entering Kansas, except waterfowl, must show proof that they are pullorum typhoid clean by one of the following methods:
 - 1) Originate from a certified U.S. Pullorum-Typhoid clean flock
 - 2) Test negative on a P-T test within 90 days of exhibition

CHICKENS

Class:

- 100 Production Pullets (Pen, 3 Standard bred, Crossbred or Straincross pullets to be judged on egg production qualities only)
- 101 Production Hens (Pen, 3 Standard bred, Crossbred or Straincross pullets to be judged on egg production qualities only)
- 102 Standard Breeds Large Fowl (Pen, 1 bird of either sex)
- 103 Standard Breeds Bantams (Pen, 1 bird of either sex)

TURKEYS, DUCKS, GEESE, PIGEONS & OTHER FOWL

Class:

- 104 Turkeys, all breeds (1 bird of either sex)
- 105 Ducks, all breeds (1 bird of either sex)
- 106 Geese, all breeds (1 bird of either sex)
- 107 Pigeons (1 bird of either sex)
- 108 Other Fowl (1 bird of either sex)

RABBITS Superintendent: Alicsa Mayer

Special Rules

- Read GENERAL RULES.
- Each open class exhibitor will be required to furnish his or her own carrying cages. This will be a carrier show and rabbits will be on the grounds only during the time of the show.
- Classes in which only one exhibitor makes entries furnishing his own competition, only one premium will be awarded. The one premium awarded will be the first premium unless placed by the judge.
- Specify breed and variety on pre-entry form.
- All rabbits will be divided into classes by ages and judged according to their breed standard as listed in the American Rabbit Breeders Association (ARBA) "Standard of Perfection". Only breeds recognized by the ARBA may be shown.
- Classes may be divided by breed or type by superintendent if class size warrants:

Class:

- 100 Junior Buck (under six months of age)
- 101 Senior Buck (six months of age and over)
- 102 Intermediate Buck
- 103 Intermediate Doe
- 104 Junior Doe (under six months of age)
- 105 Senior Doe (six months of age and over)
- 106 Meat Pen (3 rabbits--total weight not over 15 pounds)
- 107 Pre-Junior (3 months and under)
- 108 Best Fur
- 109 Pee Wee Showmanship, 6 years and under

SHEEP Superintendent: Lisa Lee

Special Rules

1. All lambs entering in open class must be registered.

Class:

100 Fat Market Lambs (weighing less than 90 pounds)

Breeding Ewe LambsYearling Ewe Lambs

SPACE TECH Superintendent:

Special Rules

- Support rods must not extend past the top of the nose cone. Accompanying report must include engine
 type and altitude reached.
- 2. The rocket must have been flown.

Class:

- 100 Rocket made from kit (include kit plans)
- 101 Rocket designed by exhibitor, include original plan (not merely modification of an existing rocket kit).

SWINE Superintendents: Taylor Green

Note: All pigs must be farrowed after January 1st of the current year.

MARKET HOGS-

100	Duroc
101	Hampshire
102	Light AOB
103	Dark AOB
104	Yorkshire
105	Crossbred

BREEDING GILTS

106 Purebred/ AOB Gilts

107 Crossbred



~ 2023 LIVESTOCK BUYERS ~

Thank you for your continued support of the Morris County 4-Hers and their livestock projects.

/L Ranch K&R Propane

Agri Trails Coop Kan-Equip
Alta Vista Meat Co. LK Liguors

Bar HV LLC Loomis Custom Beef

Black Diamond Family Ranch Lyons Ranch

Black Show-Stock Manhattan Commission Co.

Bluestem Farm & Ranch Supply Mel's Tire
Calvin & Vicki Zimmerman MFA Feeds

Central National Bank Morris County Farm Bureau Assn

CG Dairy Queen Morris County Title Co

CG Rotary Club Moxley Ranch
Chad & Janon Johnson Next Gen Cattle
Chuck Downes Oleen Brothers

Cris Wilson Peterson Lumber & Hardware

Paige Excavating

Dalquest Farms Pierce Creek Ranch

Damon & Amy Nielsen PK Mechanical

Danzer Cattle Power Cat Club Lambs
David & Carolyn Andres Prairie Lodge Motel

DHC Chiropractic Prairieland Partners
Don & Tammy Wainwright Purple Wave Auction
Duane & Debbie Blythe Royal Purple Livestock
Effland Land & Cattle Russ & Amy Moore

Elm Creek Ranch Saddlerock Cafe

Farmer & Drovers Bank Smokey Valley Ag Services

Farmers State Bank State Farm

First Choice Meats Swartz Farms, Inc.

Flint Hills Dumpster Rentals TenKan Performance Horses

Gary & Connie Burton The Apothecary
Glen & Deb Whitaker Tiffany Cattle Co.
Jace & Amy Johnson The Tire Shop
James & Janice Dike Tom Patry

JB Pearl Twin Lakes Lawn Service
JB Ranch Twin Rivers Vet Supply

JC Harvesting Tyner Insurance Group
JC Livestock Sales U Store It

Jim & Jane BarberWainwright EyecareJohn & Karen LeeYadon Construction

Johnson Farms

Citizens State Bank

THINGS TO DO AFTER THE FAIR

Be sure to show your appreciation to ALL the sponsors by sending THANK YOU's.

Without their support, these awards would not be possible.

Sponsor name & mailing information is listed on bottom of award or trophy.



4-H Fair Board

If anyone has an interest in attending or becoming a board member for the Morris County Fair Board, please reach out to a fair board member or extension agent!

Meetings are held the 1st Tuesday of each month!





NOTES



Individuals enrolled in the Cloverbud 4-H program are encouraged to participate in the Morris County Fair. Their projects will earn participation ribbons and will be exhibited in regular 4-H classes. They will be identified as a Cloverbud exhibit and will not be eligible for competitive awards. In order that the Cloverbud program remain a non-competitive environment, individuals enrolled in this program will not be allowed to participate in any of the livestock shows, premium livestock sale, fashion review or foods auction at the fair. Subject to a parent or guardian approval, individuals are encouraged to participate in the Peewee Swine and Sheep Showmanship as a learning experience.

2023-2024 Leader: Steffany Spear

Fair Book Contest: (4-H Exhibitors ONLY)

Anyone who finds errors while reading the 2024 Fair Book, please find Shandi Andres (fair secretary), to verify the error to be entered in to a contest for the most errors found. The 4-Her with the most verified and valid errors will receive a \$25 cash award. Findings must be presented to the secretary or extension agents during the fair between July 26—29th. Errors need to be written on paper or a copy of the fair book page with errors will work. Bringing the fair book to us and showing us errors without proper preparation will not be accepted. The winner will be announced July 29th at the Livestock Auction. No findings will be accepted before or after those dates. Happy reading!

for my club, my community, my country

and my world. 🚒