2019 Kansas Junior Meat Goat Producer Day Educational Resource

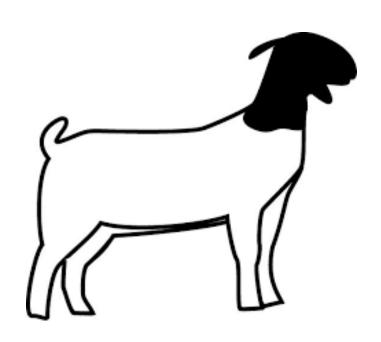






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Contributions

Special thanks to these people for their contributions to the Junior Meat Goat Producer Day program and this educational resource.

Animal ID, Inc.

Dr. Alison Crane

Lexie Hayes

Dr. Terry Houser

Joseph Hubbard

Dr. Emily Reppert

Spencer Scotten

Anna Wines

Youth for the Quality Care of Animals (YQCA)





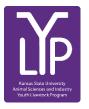










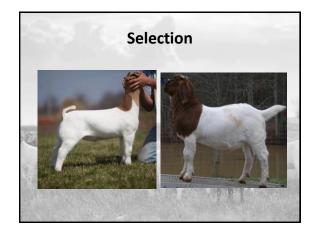


Meat Goat Project Selection Spencer Scotten Scotten Livestock Nevada, MO

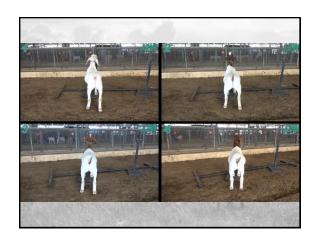
• Where do I find a goat? - Find a reputable breeder. - Someone you can trust. - If you don't know how to pick one out ask someone who has some experience to help you look for the right things.

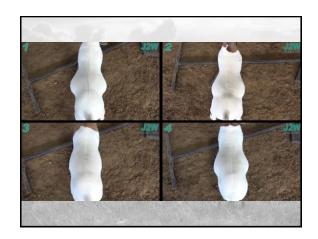




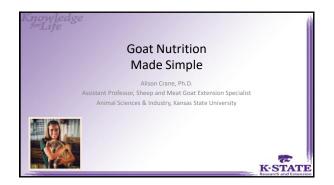








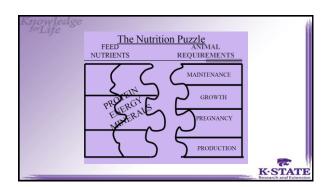


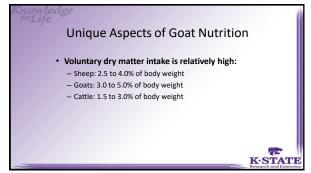


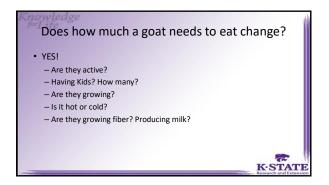




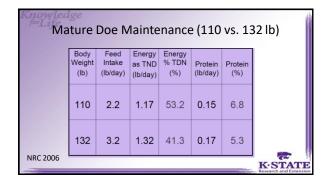


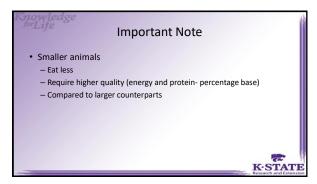


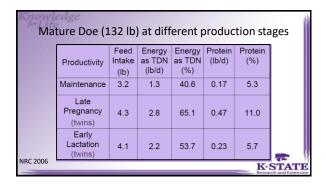






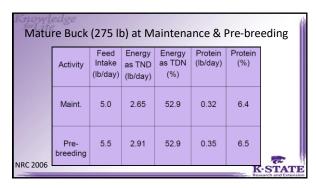


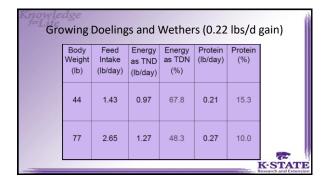


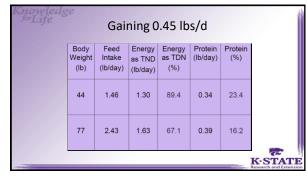


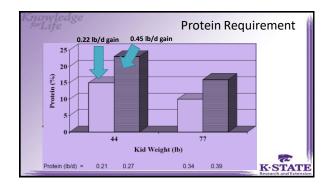


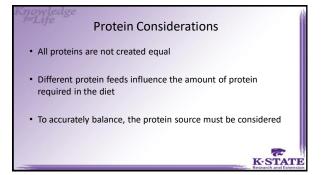


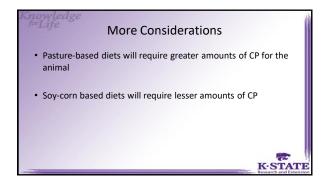


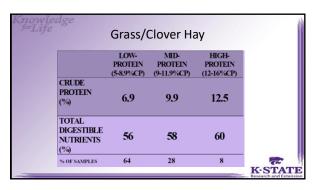


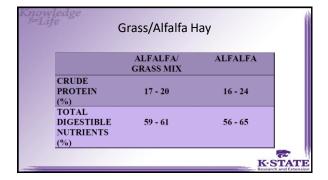




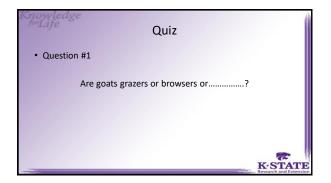




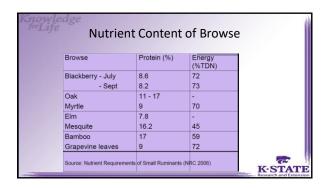




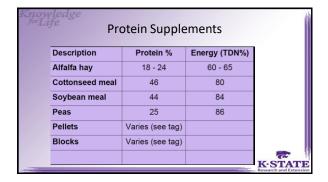


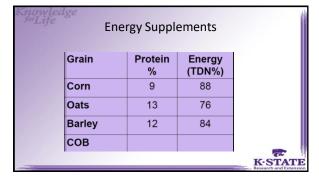






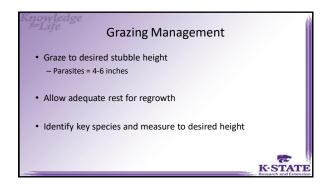


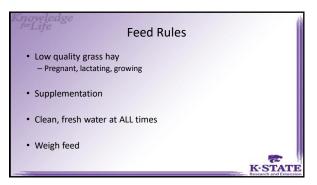




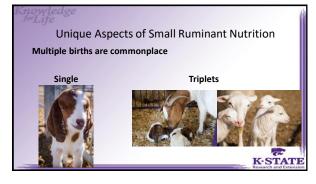


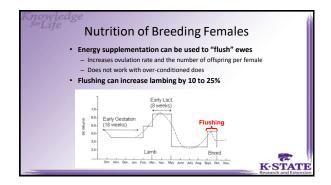




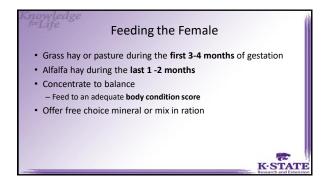


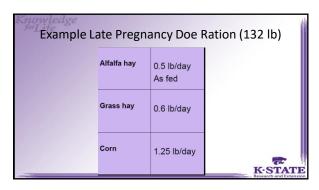


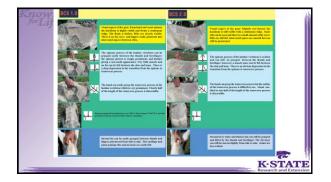


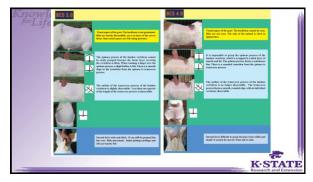




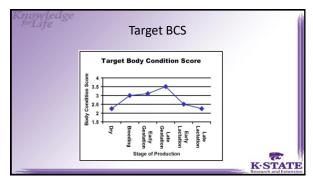




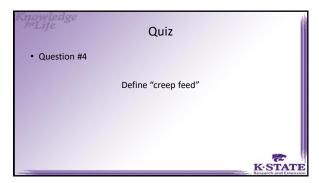




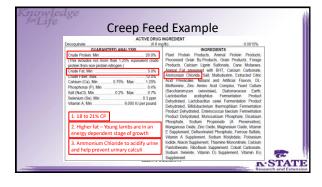


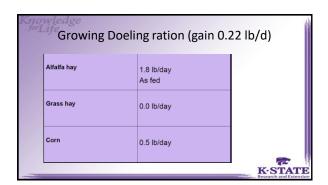


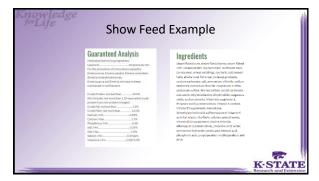


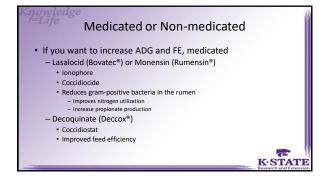


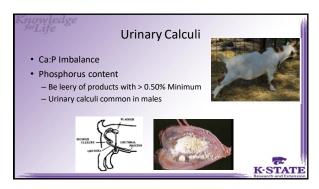




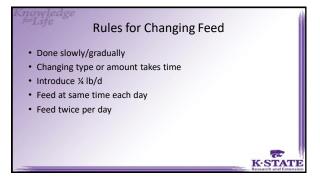


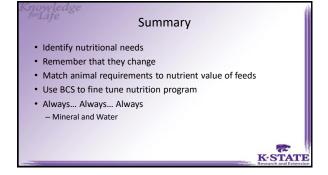




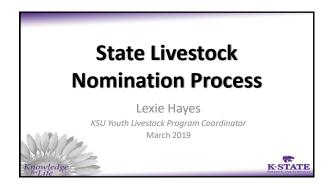


Bucks • Protein • Over-feeding • 1 lb grain/d plus forages • Adjust grain to body condition





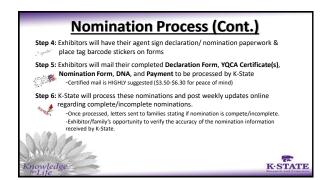




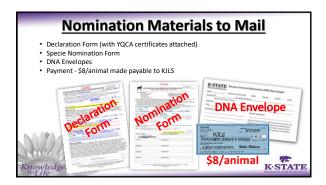






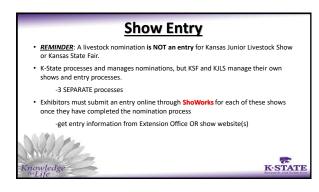


















SHEEP & GOAT HAIR SAMPLE COLLECTION INSTRUCTIONS



Check the ear tag number of the animal, and record it on the hair sample envelope. Clean the sample area to remove dirt or other contaminates.

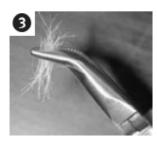
Use bent, long or needle nose pliers to collect the sample.







Pull a tuft of hair from the leg, just above the toes. Pull the hair directly away from the skin, NOT at an angle. This will allow the root to come out with the hair. Pull at least twice.



Inspect the hairs sample to ensure at least 30 hair follicles or roots. The roots are easy to see in goats (like human hairs with a bulb at the end), but difficult in sheep. In sheep, you may notice a color variation which indicates that the root is intact.

Note: Do NOT cut the hair from the animal. The hair MUST CONTAIN ROOTS for DNA testing. Avoid touching the roots and make sure the hair is dry Place the sample in the hair sample envelope, and then seal the envelope in the presence of the exhibitor and parent/ supervisor. Do not put hairs in a plastic bag.



Fill out the remaining information lines on the envelope, and have the witnesses sign.



REMEMBER: Cleanse hands and pliers between animal samples to ensure that hairs from different animals are not mixed.



SHEEP & GOAT SAMPLE CHECKLIST

- ✓ Select collection area we suggest above toes
- ✓ Insert ear tag number on the envelope
- ✓ Obtain at least 30 hairs with follicles
- ✓ Take at least 2 pulls
- ✓ Inspect for follicles do not touch follicles
- ✓ Obtain exhibitor signature & seal envelope
- ✓ Clean pliers and hands between animals

^{*}Instructional videos available on the DNA page of the KSU Youth Livestock website (<u>www.youthlivestock.ksu.edu</u>).

If viewing this resource book electronically, click here: <u>DNA Videos</u>.

2019 Youth Livestock Nomination and Entry Deadlines

Kansas State Fair Grand Drive (KSF) and Kansas Junior Livestock Show (KJLS)

AGE REQUIREMENTS: Kansas State Fair: Only Kansas 4-H members who were 9 years of age but not yet 19 years of age before January 1 of the current year are eligible to compete in this division. **KJLS**: All Kansas 4-H members that have reached the age of 7 before January 1st of the show year will be eligible to participate at the Kansas Junior Livestock Show.

Entry	Required Materials for Nomination	Cost to Nominate	Nomination Declaration*	Nomination Deadline	Show Entry Deadline	Registration Papers
Market Steers	EID tagged, Declaration Form*, Market Beef Nomination Form*, sealed DNA Hair Sample envelope*, YQCA certified youth, all postmarked by May 1.	\$8	Required every year	May 1	KSF – July 15 KJLS – August 15	Required for breed classes.
Market Heifers**	EID tagged, Declaration Form*, Market Beef Nomination Form*, sealed DNA Hair Sample envelope*, YQCA certified youth, all postmarked by May 1.	\$8	Required every year	May 1	KSF – July 15	N/A
Commercial (Crossbred) Heifers	EID tagged, Declaration Form*, Commercial Heifer Nomination Form*, sealed DNA Hair Sample envelope*, YQCA certified youth, all postmarked by June 15.	\$8	Required every year	June 15	KSF – July 15 KJLS – August 15	N/A
Registered Breeding Heifers	No. YQCA certificate submitted at time of show entry.	N/A	N/A	N/A	KSF – July 15 KJLS – August 15	In exhibitor's name by June 15.
Market Lambs	EID tagged, Declaration Form*, Market Lamb/Commercial Ewe Nomination Form*, sealed DNA Hair Sample envelope*, scrapie tag #, YQCA certified youth, all postmarked by June 15.	\$8	Required every year	June 15	KSF – July 15 KJLS – August 15	N/A
Commercial Ewes (Wether Dams)	EID tagged, Declaration Form*, Market Lamb/Commercial Ewe Nomination Form*, sealed DNA Hair Sample envelope*, scrapie tag #, YQCA certified youth, all postmarked by June 15.	\$8	Required every year	June 15	KSF – July 15 KJLS – August 15	N/A
Registered Breeding Ewes	No. YQCA certificate submitted at time of show entry.	N/A	N/A	N/A	KSF – July 15 KJLS – August 15	In exhibitor's name by July 1.
KSF Market Hogs/ KJLS Barrows***	EID tagged, Declaration Form*, Swine Nomination Form*, sealed DNA Hair Sample envelope*, YPQA+ or YQCA Certified, ear notches, all postmarked by June 15.	\$8	Required every year	June 15	KSF – July 15 KJLS – August 15	In exhibitor's name by June 15.
Purebred/Pedigreed Breeding Gilts	No. YQCA certificate submitted at time of show entry.	N/A	N/A	N/A	KSF – July 15 KJLS – August 15	In exhibitor's name by June 15.
Commercial Breeding Gilts	EID tagged, Declaration Form*, Swine Nomination Form*, sealed DNA Hair Sample envelope*, YPQA+ or YQCA Certified, ear notches, all postmarked by June 15.	\$8	Required every year	June 15	KSF – July 15 KJLS – August 15	N/A
All Meat Goats****	EID tagged, Declaration Form*, Meat Goat Nomination Form*, sealed DNA Hair Sample envelope*, scrapie tag #, YQCA certified youth, all postmarked by June 15.	\$8	Required every year	June 15	KSF –July 15 KJLS – August 15	N/A

^{*} The Declaration form and specie Nomination forms are available at www.YouthLivestock.KSU.edu. Declaration Forms are due at the time of nomination. Contact the local extension office to have animals tagged (for all species) and obtain official DNA Hair Sample Envelopes. All exhibitors are required to be YPQA+ or YQCA certified.

^{**} There is no market heifer show at KJLS.

^{***} For pedigreed market barrows, ear notches on registration papers must match the pig's ear notches to be able to show.

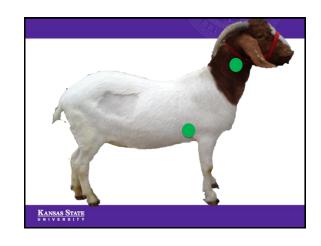
^{****} Commercial doe show available at BOTH KSF & KJLS; ALL market and breeding meat goats must be nominated to show (no registered breeding doe show for either).

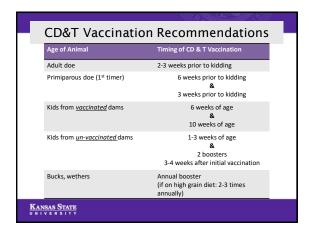
^{*****} Health papers are only required at KSF for animals originating outside of Kansas.

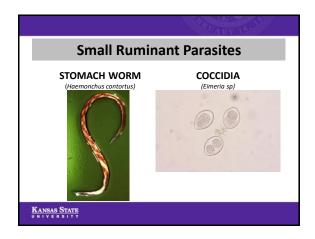




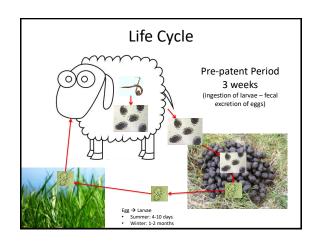










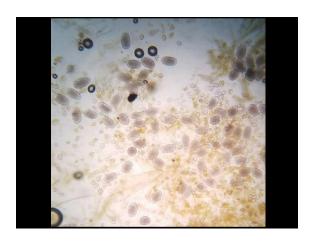












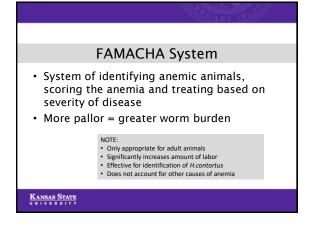
Why Don't Dewormers Work?

- 1. Treating the wrong parasite
- 2. Inappropriate dose
- 3. Resistance

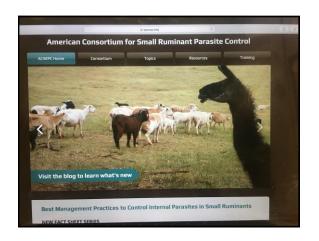
KANSAS STATE



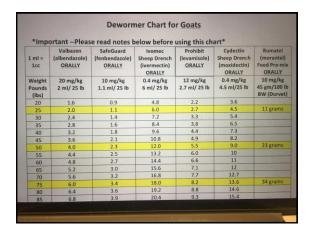


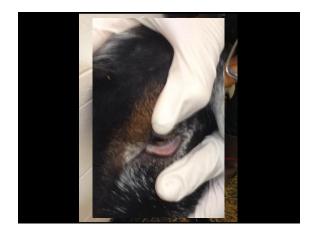












Take Home Message

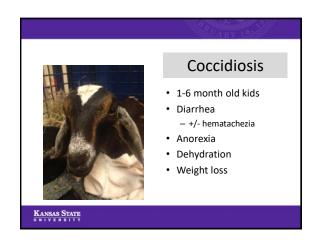
- · Treat only animals that need to be dewormed
- · Administer an appropriate dose
- Develop relationship with veterinarian for extralabel drug use
- Use smart drenching techniques

KANSAS STATE

Principles for Anthelmintic Use

- · Ensure that the correct dose is being used
- · Use oral anthelmintics
- · Withhold feed for 12-24
- Avoid long acting dewormers (Longrange)
- · DO NOT treat all of the animals
- Exhaust the same anthelmintic/combo

KANSAS STATE











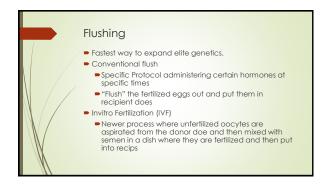




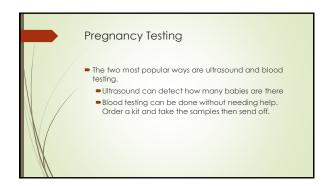
















Fitting/Showing

- Clipping-Market Goats
 - -When to clip?
 - I always clip the day or two before the show.
 - -How to clip.
 - I use the blade called "covercote"
 - Everything above the knee and hock besides the tail.





Links to instructional videos

- https://www.youtube.com/playlist?list=PLrzM lqmyliPclGJtZaUaZWx-JKNvkmtAL
- https://www.youtube.com/playlist?list=PLFflw iFgYIc3XHc5SBV2ZnflSx-IFVMwI

Fitting/Showing

- Showmanship
 - Good showmanship can really help how you place.
 - The biggest key to showmanship is to work with your goat at home on this.
 - Start out slowly by breaking them to tie then move on to teaching them to lead.

Fitting/Showing

- · Even at the show keep on the same schedule.
 - Just because show day is approaching doesn't mean you have to do anything special.
 - The only thing I do different is add more electrolytes before traveling to the show and at the show to help with hydration.



Facilities and Equipment

Anna Wines

About Me: Hometown: Effingham, IL Showed goats for eleven years Animal Science Major with a Business Minor

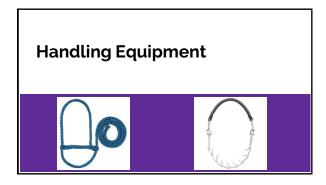
Before You Buy Your Goat: Shed/ Housing



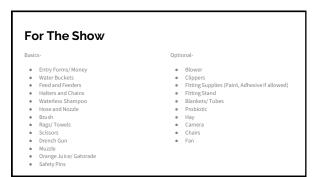












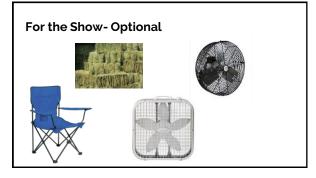












Questions?



Department of Animal Sciences and Industry

218 Weber Hall 1424 Claflin Road Manhattan, KS 66506-0201 785-532-6533 fax: 785-532-7059 asi.k-state.edu

Kansas State University Agricultural Experiment Station and Cooperative Extension Service

Kansas State University, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating.

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MEMO

Date: December 7, 2018

To: Kansas Youth Livestock Families

From: Lexie Hayes, KSU Youth Livestock Program Coordinator

Pam Van Horn, State Extension Specialist

RE: New YQCA Requirement for 2019 Kansas State Fair Grand Drive & KJLS

As we enter a new year, there is a very important announcement for those who plan to participate in the Kansas State Fair Grand Drive and/or KJLS. ALL exhibitors will be required to complete Youth for the Quality Care of Animals (YQCA) certification to be eligible for either show in 2019. This applies to market animal exhibitors, those showing commercial breeding animals, and youth showing registered purebred breeding animals (heifers, gilts, ewes).

The YQCA program is a new, national, multi-species youth livestock quality assurance program available for youth 8-21 years of age. The program focuses on food safety, animal well-being, and character development. This is an annual training, as the learning modules change each year. So, the curriculum grows with young people as they advance through the program. Below are some details about the program and how youth can obtain their certification. Families are also encouraged to communicate with their local extension unit regarding course options available at the local level.

All families who have youth seeking certification will need to create a user account through the YQCA website and pre-register for training, regardless of the delivery method selected. Being officially registered is the only way a child can be issued a certification number upon completion of the training. Kansas 4-H members will need to visit www.yqca.org, click the "Sign In/Register" tab on the right side of the screen and log in using their 4HOnline credentials to create a user account (option on the left side of the page). Those who register as 4-H members need to make sure they select the 4-H member from the drop-down menu (rather than type a child's name in). Otherwise, agents will not be able to confirm via 4HOnline that a young person has completed the course. FFA members will need to create on independent account (option on the right side of the page). All youth need to use their age as of January 1 and will have to pay for their course during the online registration process.

Certification Options:

- ✓ **Instructor-led Training** \$3/child face-to-face class taught by certified instructor. Class will be at least 60-minutes in length.
- ✓ **Online Course** \$12/child youth complete age specific knowledge builders, skills labs, and quizzes online at their convenience. Must be completed on a computer with high speed internet access; not compatible with mobile devices.
- ✓ **Test-out Exam** YQCA just released this option for 2018-2019. It is only available online for 12 and 15-year-olds (first year of the intermediate and senior age divisions). Youth have one opportunity to pass a



Department of Animal Sciences and Industry

218 Weber Hall 1424 Claflin Road Manhattan, KS 66506-0201 785-532-6533 fax: 785-532-7059 asi.k-state.edu 50-question exam. Families will still have to pay the annual fee for certification for the entire age bracket, which is \$36 for a 12-year-old and \$48 for a 15-year-old. However, eligible youth do not have to pay the fee to attempt the exam. If a young person passes the exam and subsequently submits the appropriate payment, they will receive a multi-year certification. A young person who does not pass will be prompted to complete the annual training, either through registering for an instructor-led class or the online course.

- ✓ **National Pork Board Youth PQA** + both shows will honor YPQA + numbers issued by the National Pork Board until they expire. So, youth who have a current number that will be valid through the end of September 2019 do NOT need to complete the YQCA certification. Their YPQA+ number will be accepted in lieu of YQCA. The YPQA+ program has been retired by the National Pork Board, and they are no longer offering training or issuing new certification numbers. So, once a child's YPQA+ number expires, they will be expected to complete YQCA training.
- ✓ **7-year-olds** are exempt from YQCA certification. The program is not designed to issue certification numbers to youth under the age of 8. So, these youth are encouraged to attend a face-to-face class but are not expected to submit a number to participate in the 2019 shows.

Exhibitors who state nominate animals will provide proof they have met the YQCA certification requirement by attaching a copy of their YQCA and/or YPQA+ certificate/card to their Declaration Form when they submit their nomination materials. Youth who will only exhibit purebred registered breeding females (which are not nominated), will submit their YQCA number as part of the online entry system when they actually enter each respective show.

Abbreviated step-by-step instructions to register for a YQCA class are provided at the end of this memo. An informational flyer about this new requirement may be found on the KSU Youth Livestock Program website, under Youth Livestock Quality Assurance, as well as a visual resource to guide families through the registration and online certification process.

Certificate - after youth have completed their training, families need to log back into the YQCA site to access their certification number(s) and certificate(s), using the same procedure they did to register for the class. A red "Print Certificate" button will appear under the name of each child in the family's YQCA user account. The certificate(s) may be printed, as well as saved to any device. Families will be responsible for managing their own YQCA certification — a child's number and expiration date may be found on the certificate.

We look forward to this being a great additional educational opportunity for youth involved in livestock projects. Learning to appropriately manage animals while providing a safe, wholesome, and high quality product for consumers is an important aspect of being involved in the livestock industry.

If you have questions about youth completing the YQCA training, please contact your local extension office, or myself at adhayes@ksu.edu or 785-532-1264.

Kansas State University Agricultural Experiment Station and Cooperative Extension Service

Kansas State University, County Extension Councils, Extension Districts, and U.S. Department of Agriculture Cooperating.



Department of Animal Sciences and Industry

218 Weber Hall 1424 Claflin Road Manhattan, KS 66506-0201 785-532-6533 fax: 785-532-7059 asi.k-state.edu

YQCA Registration Instructions:

- 1. Visit <u>www.yqca.org</u>.
- 2. Click the "Sign In/Register" tab on the upper right hand corner of the page.
- 3. Members who are enrolled and active **Kansas 4-H members** through 4HOnline need to:
 - a. Choose the blue "Sign in with 4HOnline" button on the left side of the page
 - b. Select Kansas 4-H Youth Development
 - c. Use family 4HOnline credentials to log in
 - d. 4-H members skip to step 5
- 4. **FFA** or other non-4-H youth need to create an independent user account:
 - a. Choose the red "Sign In" button on the right side of the page
 - b. Complete the contact information set up, and enter a username/password
- 5. Once logged in, select the appropriate child to register in a YQCA course from the drop-down menu.
- 6. Select the appropriate course based on the child's January 1 age.
- 7. Choose the course type:
 - a. For a face-to-face class, register for the "Instructor-Led Training" on the right, which is \$3/child. From the "State" drop-down menu, select Kansas, then the class in which the child plans to attend. All classes offered by a Kansas approved certified instructor will appear on the list.
 - b. For the online course, register for the "Web-Based Training" on the left, which is \$12/child.
 - c. The test-out option only appears for 12 and 15-year-old youth who are eligible based on their January 1 age. This option is at the bottom of the general course list.
- 8. Click the red "Purchase Course" button and enter payment information.

Sincerely,

Lexie Hayes

Extension Assistant

Lefie Hayer

Youth Livestock Program Coordinator

Department of Animal Sciences & Industry

Kansas State University

adhayes@ksu.edu

785-532-1264

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Notes:

K-State Youth Livestock Program

Website:

www.youthlivestock.ksu.edu

Facebook:

Kansas State Youth Livestock Program @ksuyouthlivestock

Snapchat:

K-State Youth Livestock Program @ksuylp

Instagram:

KSU Youth Livestock Program @ksu_ylp

Twitter:

KSU Youth Livestock Program @ksu_ylp

Contact Information:

Kansas State University
Department of Animal Sciences and Industry
214 Weber Hall
1424 Claflin Road
Manhattan, KS 66506
P: (785)532-1264
F: (785)532-7059
adhayes@ksu.edu







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