

February 21, 2020

TO: Livestock Exhibitors  
RE: Spring Livestock Update

Hello livestock exhibitors!

I can't believe it's already February! Below are some important general livestock updates/reminders as well as some important species-specific information. **PLEASE READ THOROUGHLY!**

### **LIVESTOCK PROJECT REQUIREMENTS & MANUALS**

To review the project requirements for any livestock project, be sure to check out your 4-H Handbook or visit our website: <https://extension.purdue.edu/hendricks>. There are several NEW ID requirements for animals. **Enclosed with this letter is a copy of the up-to-date livestock ID requirements!**

Don't forget to complete your 4-H Livestock Manual!! In order to complete the project and exhibit your animals at the fair, make sure you complete the specified number of activities in your workbook/manual and/or participate in 4-H species-specific workshops/meetings. For each workshop that you attend, you can eliminate 1 activity in your manual, but must be able to prove your attendance. Forms are available online and in the Extension Office. For example, if you attend 4 workshops, then you only have to complete 3 activities in your book (assuming that you must complete 7 activities in your manual).

### **YOUTH FOR THE QUALITY CARE OF ANIMALS (YQCA) TRAINING**

Don't forget! If you plan on exhibiting beef cattle, dairy cattle, goats, rabbits, poultry, sheep, and/or swine, you **MUST** complete a YQCA training. Trainings are offered in person for \$3 or online for \$12. **An additional flyer is included in this packet with upcoming in-person training dates.** If an in-person training date in Hendricks County does not work for you, you may attend in another county if you wish or may complete the training online. A test out option is available online for older members at an additional cost.

### **GROOMING RULE**

According to our rules, *"4-H Exhibitors may receive clipping and grooming assistance from members of their immediate family who are no more than two (2) generations removed from the exhibitor, from a current Indiana 4-H member, and from approved 4-H Adult Volunteers that participated in the 4-H Livestock Volunteer Conference who are from the 4-H member's county of enrollment. Temporary guardianships are not permitted and shall result in immediate disqualification. We recognize that all family structures are different and the relatives assisting the 4-H member with their animal project may be different depending on the family so a very specific list of acceptable relatives may not be appropriate in all situations. Thus, we have worked on an adaptation to the grooming rule. This is meant to be inclusive while recognizing that 4-H family structures differ greatly depending on the situation. Obviously, the intent is to include step, half and in-law relatives. Approved Hendricks County 4-H Livestock Species Leaders are also eligible to assist 4-Hers with grooming of that species. Example: Approved Sheep Leaders may help groom Sheep on day of the Sheep Show. Any person that does not meet the requirements listed above may assist with grooming if they have completed and pass the Hendricks County 4-H Approved Animal Grooming Assistance Program paperwork and application by June 15th of the current year. Those who are a part of the Grooming Assistance Program agree to follow the rules and guidelines listed in the handbook and program paperwork."*

Enclosed, you will find a Grooming Assistance Program Sign Up sheet. If you plan on having someone help you at the Fair that does not meet the above criteria, please have them submit this form to the Extension Office by June 15.

## **BEEF/DAIRY BEEF**

### **TAG IN DATES AND INFO**

Beef and Dairy Steer and Commercial/Market Heifer Tag-in will take place on **Saturday, March 14** from 9 a.m. – 12 noon at the Beef/Dairy barn. If you have a concern about the date, please contact Barn Directors Staci Williams (317-450-1521) Rocky Turner (317-440-3430) or the Extension Office.

**Please note:** All Beef and Dairy Beef Steers must have an 840-RFID Tag and a 2020 5-Digit County Tag in order to exhibit at the Hendricks County 4-H Fair. All Commercial and Market Heifers must have an 840-RFID Tag and a 2020 5-Digit County Tag in order to exhibit at the Hendricks County 4-H Fair. If you do not already have an 840-RFID tag in your animal's ear, one will be provided at tag-in day. All 5-Digit County Tags will be provided at the tag-in day as well. The Hendricks County Beef Cattle Association provides funding for the tags on tag-in day. Be sure to tell them thank you next time you see an Association member.

Once again this year, if you plan on exhibiting a steer at the 2020 Indiana State Fair, you **MUST** have DNA Hair Samples submitted to the Hendricks County Extension Office by April 1<sup>st</sup>!! DNA collection envelopes will be available on tag-in day AND at the Hendricks County Extension Office. This is **ONLY** for State Fair Participants. If you are even considering exhibiting at the State Fair, it would be a good idea to collect and submit DNA hair samples. *DNA Hair Samples for heifers will be due by May 15<sup>th</sup>.*

*If you have a purebred heifer ONLY* – they will **not** need to be weighed in or tagged at this time **UNLESS** you think there may be a chance you want to show her as a crossbred. If you want to show her as a crossbred, you will need to bring her to tagging on March 14th! Purebred heifers **MUST** have an 840-RFID tag though. If your heifer needs an 840-RFID tag, you can bring her to tag-in and get one put in her ear. After weigh-in, 840-RFID tags will be available for purchase for purebred heifers for \$3.

**Save the date** for Starter Calf Tag-in on Friday, May 8, 2020! More information will be sent closer to time.

## DAIRY

### 840-RFID TAGS

As a reminder, ALL Dairy cattle must have an 840-RFID tag to exhibit at the Hendricks County 4-H Fair and/or the Indiana State Fair. If you need a tag, but are not able to come to tag-in, you may purchase an 840-RFID at the Purdue Extension – Hendricks County Office for \$3. You must have the 840-RFID tag entered on 4-HOnline by May 15<sup>th</sup>!

## GOATS

### ID REQUIREMENTS

Be sure to review the enclosed ID requirements as there are several changes for Goats this year!!

### TAG IN DATES AND INFO

**Save the date** for Goat Tag-in on Friday, May 8, 2020! More information will be sent closer to time.

## POULTRY/PIGEONS

### PULLORUM-TYPHOID TESTING FOR 2020

Elanco Animal Health ended sales of the Pullorum-Typhoid (P-T) antigen in December of 2018 and sold that business to Charles River. At the time, Elanco was the only firm licensed to manufacture and sell the P-T antigen. Unfortunately, along with a lengthy USDA approval process for Charles River and some production issues, manufacturing of the P-T antigen has taken much longer than expected. A recent report from Charles River stated that an extremely limited supply of P-T antigen was currently in production and that production would be ramping up in the coming months, with the expectation that it would be widely available in the second half of 2020. This unique situation is impacting the entire nation. Unfortunately, even extending the life of existing P-T antigen has not been sufficient to get us through this period without antigen production. So **effective immediately, Indiana will waive the Salmonella pullorum and Salmonella typhoid (P-T) testing requirement during 2020 fair season, through September 30, 2020.**

The exception to this waiver is that out-of-state poultry that are **NOT** from an NPIP Pullorum-Typhoid clean flock **must** be P-T tested. **All poultry coming into Indiana must either be from an NPIP certified Pullorum-Typhoid clean flock utilizing a completed VS, 9-3 form or are required to prove that they have been P-T tested prior to arrival in Indiana and within 90 days of exhibition.**

Should P-T antigen become widely available through various poultry supply retailers before September 30, we will reexamine this waiver. For up-to-date information on this waiver and P-T antigen availability, visit the Indiana State Poultry Association's website at [www.INpoultry.com](http://www.INpoultry.com).

In 1981 Indiana became an official U.S. Pullorum-Typhoid Clean state. Your continued adherence to proper biosecurity practices will help keep Indiana Pullorum-Typhoid free during this summer season. For a review of common biosecurity practices visit the [USDA APHIS Defend the Flock Program](http://www.usda.gov/aphis/defend-the-flock) website.

## RABBITS

### RABBIT TATTOOING

**Save the date** for Rabbit Tattooing this summer on May 16 from 9-11 a.m. and June 27 from 9-11 a.m. If you have questions or concerns, please contact Rabbit Club Leader, Traci Drummond or the Extension Office.

## SHEEP

### ID REQUIREMENTS

Be sure to review the enclosed ID requirements as there are several changes for Sheep this year!!

### TAG IN DATES AND INFO

**Save the date** for Sheep Tag-in on Friday, May 8, 2020! More information will be sent closer to time.

## SWINE

### PAYLEAN IN THE SWINE INDUSTRY

Recently several pork processors have made announcements that will greatly affect the Indiana swine industry.

In response to the anticipated rising demand for US pork products due the impact African Swine Fever has had on global pork supply, JBS USA (Swift and Swift Premium) and Tyson Foods will prohibit the use of ractopamine (Paylean) in market hogs the company buys beginning in February 2020. Although ractopamine is an FDA-approved feed ingredient that helps increase the amount of lean meat in hogs, some countries such as China, prohibit the import of pork from hogs that have been fed the product. This policy change will allow these companies to better position themselves to fill increased export demand for pork. Producers will have until Feb. 4, 2020, to meet the new requirement. These companies have said it plans to work with pork producers over the next several months to begin the process of testing hogs to ensure they are ractopamine-free, ensuring compliance.

What does this mean for 4-H animals? Counties that market swine to these pork processors will also have to comply with these new requirements. It's predicted that the marketing of 4-H animals may become more difficult, as ractopamine is widely utilized in show pig feeds. ***Indiana 4-H is not banning the use of ractopamine (Paylean) in 4-H swine, but is bringing awareness that the use of this feed additive will limit hog processing to more local markets and /or other smaller processors.*** As always, it is important to use products responsibly under the proper label use. We will continue to follow up to keep the industry at the forefront of our educational efforts.

**What does this mean for Hendricks County 4-H Members?** As of right now, our processor has said they are not concerned about the swine they will receive from the Hendricks County 4-H Fair. *HOWEVER, in the future, that may change.* Now is the time to start educating yourself about ractopamine (Paylean) to prepare for the future. Hendricks County 4-H is not banning the use of ractopamine (Paylean), but you are encouraged to research other alternatives as well. As discussed in the YQCA program, you, as 4-H members, have the chance to enhance the future of the livestock industry by being educated on important issues like this, so you can become more informed producers, consumers, and/or employees in the agriculture and food industry. Use this opportunity to learn and to teach others on how we help ensure a safe food supply to consumers!

### RFID TAGS

**REMEMBER** – You **MUST** enter your swine's RFID tag information by May 15<sup>th</sup>. These should match what will be in your pigs' ears at check in at fair. If you need help putting the RFID Tags in, please contact the Swine Club Leaders. RFID Tags will be available through the Extension Office. More information and pricing will be available later this spring.

Questions? Need additional information? Contact us at 317-745-9260 or email [hendrces@purdue.edu](mailto:hendrces@purdue.edu). Thank you for your help in making our livestock program so successful!

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Extension Educator,  
4-H Youth Development

Encl. YQCA Flyer, Grooming Assistance Application, Tag-in map, Updated Livestock ID Requirements