

TO: Swine Project Members & Project Leaders  
FROM: Stephanie Gay, 4-H Youth Development Extension Educator  
DATE: April 17, 2024

**This letter contains important information about the swine project. Make sure to read it entirely. Swine must be enrolled online through 4HOnline by May 15<sup>th</sup> at 11:59pm.** Exhibitors may show any combination of 6 pigs at the county fair. There is no requirement on how many have to be barrows and gilts. As always, be sure ear notches are reported correctly. Online you will enter the ear notch numbers, not draw any notches. A copy of correct ear notches is in your swine resource manual. Contact the Swine Leaders if you have questions concerning correct ear notching.

### **Swine ID Requirements:**

Swine Barrows & Gilts- <i>county rule</i>	Ear notch and *840 RFID tag
Swine Barrows & Gilts- <i>State Fair rule</i>	Ear notch and 840 RFID tag and DNA hair sample

### **Important Information on entering Swine Animal ID**

- You must enter an 840 RFID tag and ear notch into 4HOnline by May 15<sup>th</sup> for each animal and those must match the animal id when you bring it to fair for exhibition
- You do not have to put the 840 RFID tag into the ear of the pig on or before May 15, but the animal must have an 840 RFID tag in the ear before arriving on the fairgrounds for fair.
- It is suggested you put the 840 RFID tag in the ear a couple days before fair check-in
- Information on obtaining 840 RFID tags is below.
- Double check the information you put in to 4HOnline. Missing/incorrect information can result in county and/or State Fair Disqualification.

### **840 RFID Tag & DNA Envelope Form**

Attached is the form to order tags and DNA envelopes. **Please return it with payment to the Purdue Extension Office by May 8th.** We need one form per family. If you keep your pigs with another 4-H member's pigs that is fine, but we need a separate form for each family. Forms must include a Premise ID. You will not be given tags if you don't have a Premise ID. Info on how to obtain this can be found on pg 4 of this letter. **Tags and DNA envelopes will be given when the order form and payment are turned into the office.**

**\*\*If you are unable to visit the Extension Office during normal business hours, we will also be able to sell tags at the April 22<sup>nd</sup> and May 13<sup>th</sup> Quality Livestock Care Trainings on the Fairgrounds. Please bring order form with cash or check. No cards are able to be accepted.**

**\*Each 4-H Member can receive one 840 RFID Tag for their 4-H pigs at no cost, thanks to the Boone County Pork Producers.** Additional tags can be purchased for \$3.00 each. DNA Envelopes are free and there is no limit to the number of envelopes you can have. You only need to collect DNA if you are planning to exhibit at the Indiana State Fair.

### **DNA Samples -State Fair Only**

The Indiana State Fair requires DNA hair samples of all borrows and gilts that you want to be eligible for state fair. **It is the 4-H member's responsibility to collect an adequate sample and turn the filled out & sealed envelope into the Extension Office by May 15.** Here are the instructions for collecting DNA hair samples: <https://extension.purdue.edu/4-H/docs/projects/animal-identification/swine-dna.pdf>. These samples will then be forwarded to the State 4-H office to be sorted and stored until the State Fair. This is not a county requirement, only state fair.

### **How to Tag**

It does not matter which ear you put the tag in. You will need an AllFlex Tagger that will work for putting an 840 RFID tag in. Timmons Feed typically has these for sale. Their address is: 407 E Noble Street, Lebanon. Reach out to your 4-H swine leader if you need additional assistance.

### **What if my pig already has an 840 RFID Tag in its ear?**

If you purchase a pig for your 4-H project and it already has an 840 RFID Tag in its ear then you will enter that number in 4HOnline and you will also need to contact Indiana Board of Animal Health and register that RFID tag with the Premise ID that the pig is now at.

Make sure that the tag in the ear is an 840 RFID tag. To tell if it is an 840 tag vs a regular RFID tag it will have 15 digits and the first three digits will be 840. A Radio Frequency Identification (RFID) tag contains a microchip, where the identification number is stored.

### **Livestock Location Approval Form**

If any of your livestock are not housed on your family's residence you **must complete a Livestock Location Approval Form. This can be done online at: <https://forms.gle/emdCNv5jchWekyB17> and must be completed by May 15th.** This paperwork will be reviewed and kept on file at the Extension Office. See General Livestock Rule #1 of the 4-H Handbook for specific details. This form can also be found on each of livestock project pages on our website.

### **Entering Animals in 4HOnline**

Livestock will be entered through 4HOnline. You will go to <https://v2.4honline.com/#/user/sign-in> and login to the account you created when you enrolled in 4-H online for the 2024 year. Instructions to walk you through this process can be found on the Swine Project Page on the Purdue Extension Website: <https://extension.purdue.edu/county/boone/4-H-Youth-Development/swine.html>. **You will have until 11:59pm on May 15th to enroll the animals online. After that, you will not be able to enter animals and you will not be able to show at the county and/or state fair.**

**Don't have access to the computer or internet or just not that tech savvy?** That is fine. The Purdue Extension Office is here to help you! Stop in the Extension Office during office hours (8am-4pm) Monday- Friday and use the computers we have just for enrolling animals. If you plan to show at the Indiana State Fair you will still need to go through the State Fair registration process on their website as in years past. For more information on registering for the 4-H livestock shows at the Indiana State Fair go to <https://www.indianastatefair.com/>.

**The first step to enrolling 4-H Livestock, DON'T WAIT TILL THE LAST MINUTE TO ENROLL ANIMALS.** If you have problems with the online process at the last minute you might be out of luck and I can't help you after the deadline. Work on this as soon as you can. You can go in as many times as you like to add/delete animals prior to May 15<sup>th</sup>. If you see that the animal is enrolled on the screen that means I can see that the animal is on the screen.

### **Indiana 4-H Quality Livestock Care**

*To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits at the county fair and Indiana State Fair, 4-H members must be certified through the Indiana 4-H Livestock Quality Care training or the online Youth for the Quality Care of Animals program. Quality Assurance training must be completed by 4-H members annually.*

The program is offered here at the Boone County Fairgrounds. There is a \$3.00 fee, which you pay at the door with either cash or check (made out to Purdue University). We are not able to accept card payments for this training.

You will need to pre-register at <https://2024INQLCBoone.4honline.com>  
Youth may also register by using the "event" tab on their 4-HOnline account. There are 3 training dates available. Each 4-H'er only needs to attend ONE of the three trainings.

### **Dates offered (you only need to attend 1 session)**

**April 22nd @ 7pm**

**May 13th @ 7pm**

**May 28th @ 7pm**

**\*All trainings will take place at the Boone County 4-H Fairgrounds**

**\*Please note- these trainings do not apply to Mini 4-H members (grades K-2)**

If you are unable to make the in-person trainings, you may also complete the online training through YQCA at [www.yqcaprogram.org](http://www.yqcaprogram.org). The cost for this option is \$12. **If you choose to complete this training, you MUST email a copy of your certificate by June 15th. Please send to the certificate to [bvickery@purdue.edu](mailto:bvickery@purdue.edu).**

**Other important information you need to know  
when it comes to enrolling livestock:**

**Co-enrolling Animals:** Animals may be co-enrolled within the same family (siblings and step-siblings). The animals may be listed under a single 4-H member or you may enroll each animal under each child. Either way the animals will be considered “co-enrolled” among the siblings in the family. At least 1 animal needs to be identified by each member enrolled in the project. Then at the fair each child will designate who will be showing each animal.

**Ownership and Registration Requirements:** 4-H animals must be registered in one of the following ownership methods:

- a. In the 4-H members’ name;
- b. John Smith and Sons;
- c. John Smith, Sons and Daughters;
- d. John Smith and Family (family includes sons, daughters, and legal guardian youth only);
- e. Mark Smith (brother) and Mary Smith (sister);
- f. Family corporations, where the 4-H members’ name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date;
- g. Family partnership where the 4-H members father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.

**Premise ID (Premises Identification):** Every property owner housing beef, boer goats, dairy cattle, dairy goats, meat goat wethers, pygmy goats, sheep, and swine should have a premise identification number for that property. The purpose is to be able to quickly notify livestock owners of a contagious disease outbreak in their vicinity, should that ever occur. Please contact the Indiana Board of Animal Health for more information and to obtain your premise ID number if you do not have one. The phone number for IBOAH is 317-544-2381. This process takes about 5 minutes over the phone.