**4-H Calendar**

*Tentative Schedule; Subject to Change*

**December**

*No Junior Fair Board meeting this month*

- 23 Christmas Holiday – Office Closed
- 26 Christmas Holiday – Office Closed
- 30 Office Closing @ Noon

**January 2015**

- 2 New Year’s Holiday – Office Closed
- 4 Market Cattle Registrations for 2016 JR Fair due to Extension Office –4:00 pm
- 5 Ohio Junior Fair Queen Contest – Columbus 7:00 pm: Good Luck Sara Maurer!
- 7 Junior Fair Conference – Columbus
- 9 West Ohio Agronomy Day – Ft. Loramie Hall (PestEd Recert & Fertilizer Cert.);
  Extension Office open from 11:00 am – 3:00 pm
- 15 OSF Market Beef Entries Due – State Fair
- 15 Market Cattle Weigh-In; 12-2:00 pm at the Fairgrounds
- 15 Junior Fair Board Meeting 6:00pm
- 16 4-H Camp Counselor Meeting – 10:30 am;
  (End time TBD)
- 16 Martin Luther King Jr. Day – Office Closed
- 17 PestEd Recert & Fertilizer Cert.

---

**Merry Christmas and Happy New Year!**

Merry Christmas and Happy New Year from your 2016-2017 Shelby County Junior Fair Board and Camp Counselors! They have all been working very hard to make this the best 4-H camp and fair season yet! Mark your calendars! Camp date: June 7-10

---

**Happy New Year!!**

Season’s Greetings! It’s time to start gearing up for another exciting year of 4-H! I am excited for the year to come. As always, if you have any questions and/or concerns...or better yet, would like to lend a helping hand, our door is open. Thank you all for choosing to make 4-H part of your family!

Sincerely,

Lydia

Lydia Rinehart
4-H Program Assistant
2017 Ohio 4-H Scholarship and Teen & Older Youth Opportunities

State 4-H Website
http://www.ohio4h.org/4-h-youth/teens/awards-scholarships Many different scholarships are available in a variety of colleges and subject matter and are open to any Ohio 4-H member who is a senior in high school. Additional teen/older youth opportunities also available on this website.

2017 Ohio 4-H Scholarship On-Line Application

The priority deadline for submitting this form via the web is February 15, 2017. If you have any questions or problems with this form, please contact: Allen Auck, Program Manager, 4-H Youth Development at 614-247-8148 or auck.1@osu.edu

2017 Ohio Teen Conference
The OTC will offer up to five hours of sessions for teen programming and an opportunity to network with teens across Ohio. For more information: http://www.ohio4h.org/events/ohio-4-h-conference

*****************************************************************************

2017 Junior Fair Livestock Tagging & Weigh-Ins

CATTLE – Beef Barn
Sunday, January 15, 2017 @ 12-2:00 pm

2017 Shelby County Junior Fair Market Cattle Registration Card
*GREEN CARD* Due back to Extension Office by January 4th. If you are planning to take market cattle to the 2015 JR Fair, then you need to register by January 4th. If you need a form – contact your advisor and/or the Extension Office. Any questions on the Beef weigh-in – please contact Sale Committee Chairs Paul Monnier (937) 606-0941 or Chad Huelskamp (937) 394-4908. *2017 State Fair Packet: contact Stacey French at 614-644-4049 or sfrrench@state.expoh.us for the packet!!! Entry deadline for OSF is January 15th. Packet requires 4-H Educator/FFA Advisor signature.

LAMBS/GOATS – Hog Barn
Sunday, May 7, 2017 @ 1-3:00 pm
Goat 1:00 - 2:00 pm / Lambs 2:00 - 3:00 pm

Any questions on the Lamb weigh-in – please contact Sale Committee Lamb Chair Darren Gates (937) 489-3583. Goat weigh-in questions – please contact Sale Committee Goat Chair Ken Bergman (937) 489-7916.

DAIRY/BEEF FEEDERS – Beef Barn
Sunday, May 21, 2017 @ 12-2:00 pm
*Booster Date June 11 @ 12:00-3:00 pm

Any questions on the Feeder vaccinations/boosters – please contact Beef Sale Committee Chairs Paul Monnier (937) 606-0941 or Chad Huelskamp (937) 394-4908.

Market Rabbits – Horse Barn
Saturday, June 24, 2017 @ 8-10:00 am

Any questions on the Rabbit tattooing – please contact Sale Committee Rabbit Chair Eric Garber (937) 638-1334.
Effective January 1, 2017 Veterinary Feed Directive (VFD)

Starting January 1, 2017, you can no longer stop by a feed store and buy a bag of medicated feed containing certain types of antibiotics that were previously classified as over-the-counter (OTC) drugs. As of January 1, 2017, the FDA requires that clients have a VFD to be able to purchase animal feeds containing these antibiotics.

A VFD is a written (nonverbal) statement issued by a licensed veterinarian that authorizes the use of an approved VFD drug or combination VFD drug in or on an animal feed. This written statement authorizes the client (owner of the animal) to obtain and use animal feed bearing or containing a VFD drug or combination VFD drug to treat the client’s animals only in accordance with the conditions for use approved by the FDA (Food and Drug Administration).

(1) The client (youth producer) must establish a veterinarian-client-patient relationship (VCPR) to be able to get a VFD. This is true whether the 4-H member has one food-producing animal or several.

What is a VFD drug?
Antibiotic drugs required to have a VFD order to be added on or in the feed are those deemed by the FDA to be medically important for human medicine. The FDA is concerned that improper or overuse of these antibiotics may contribute to antibiotic-resistant bacteria making it harder to treat human illnesses. Examples include Aureomycin®, Lincomix®, Neo-Terramycin®, penicillin, and tylosin. For a complete list refer to the “Drugs Transitioning from OTC to VFD Status” link at the end of this document. These antibiotics are no longer allowed to be used for production uses to enhance growth or improve feed efficiency. They are still allowed for therapeutic uses under veterinary supervision to (1) treat animals diagnosed with an illness; (2) control the spread of illness in a herd; and (3) prevent illness in healthy animals when exposure is likely.

Drugs that do not require a VFD are those that are not deemed medically important to humans. Examples include Rumensin®, Bovatec®, Medacox®, monensin, amprolium, and dewormers. These types of medications can still be used over-the-counter (OTC) for production uses to enhance growth or improve feed efficiency, as well as for therapeutic uses (treatment, control and prevention).

What species of animals require a VFD?
Cattle, swine, sheep, goats, poultry, honey bees and fish, as well as other food-producing species, even if they are not intended for food production. For example, backyard chickens kept as pets still require a VFD for certain antibiotics to be legally added to their feed, and a prescription for certain antibiotics to be added to water.

What is a veterinarian-client-patient relationship (VCPR)?
Most states have a definition of what constitutes a valid VCPR written in current law, including Ohio. Ohio law and related regulations are designed to ensure that a veterinarian does not prescribe drugs or recommend treatment without actually seeing the animal or animals in question. To establish a VCPR in order to obtain a VFD, you need to first identify a veterinarian who you wish to work with if you do not already have one. To write a VFD and otherwise treat your animals, the veterinarian must personally see your animal(s), become acquainted with their care, and have done so recently enough that he/she can make medical judgements. To write a VFD, this likely means the veterinarian will have had to examine your animals in the last six months, as that is the longest period of time for which a VFD can be written. While all licensed veterinarians in Ohio can write a VFD or a prescription for water-based antibiotic drugs, all may not choose to work with food-producing animals, as they may elect to practice veterinary medicine only in their clinic or on specific species.

Why do I need a VCPR?
The veterinarian is the person most qualified to determine when an animal needs a specific medicine, how much of that medicine it needs each day, and how long it should be administered. By being involved in this process the veterinarian can ensure appropriate drug use, minimize the chance of bacterial resistance developing, and keep antibiotic residues out of our food supply.

How can I establish a VCPR?
The first step is to find a veterinarian who is willing to treat your 4-H project animals. It is up to you to initiate a VCPR, and should be done before you get your 4-H animals. You can look for veterinarians in your area at the Ohio Veterinary Medical Association website (www.ohiovma.org) under the public tab and search by city. If you already have a veterinarian, but he/she has not seen your animals in over a year, you may wish to contact him/her to ensure he/she can work with you on obtaining a VFD if and when you need one. Think of a VCPR as a relationship similar to what you...
would have with your family doctor. The veterinarian writing the VFD or prescribing medications must be licensed within the state where the animals are being treated.

Am I going to be able to get medicated feed?
YES. The steps and process are more involved because you can no longer just go to a feed store and buy certain medications to mix in with your feed or buy medicated feeds containing medically important antibiotics. Producers must get a VFD order from their veterinarian and then send or take the VFD order to a feed distributor to get the VFD feed. Your veterinarian may send the VFD directly to where you buy feed.

When I buy my show pigs (for example), will I still be able to get a couple bags of medicated feed from that producer? If the medicated feed contains an approved VFD drug, you must have a VFD before getting that feed. Your veterinarian must see these pigs to be able to write a VFD. Plus, the producer must be a distributor complying with FDA’s distributor requirements to be able to distribute a VFD feed to you once you provide them with a VFD order.

What about feeding water soluble medications?
Beginning January 1, 2017, all antibiotics important to humans that are administered through drinking water will require a written prescription from your veterinarian. You must have established a VCPR to be able get a prescription to buy these drugs or products. Although a VFD and a prescription are not the same, you need to have a VCPR to obtain both. The VFD rules only apply to medically important antibiotics fed on or in feed products, while a prescription applies to many products including medically important antibiotics administered through drinking water. For a list of drugs transitioning from over-the-counter to prescription status, refer to the “Drugs Transitioning from OTC to Prescription Status” link at the end of this document.

What about feeding milk replacer?
Milk replacers are considered feeds. If using medicated milk replacer containing an approved FDA drug mixed with water or mixed with feed, you must have a VFD. Medicated milk replacers will no longer be labeled for continuous feeding and therefore will not be allowed to be used continuously.

How often do I have to get a VFD?
There will be a VFD expiration date that defines the period of time for which the authorization to feed an animal feed containing a VFD drug is lawful. The expiration date specifies the last day the VFD feed can be fed to an animal or group of animals and under the regulations cannot be longer than six months. A VFD feed or combination VFD feed must not be fed to animals after the expiration date on the VFD. You must contact your veterinarian to request a new VFD order.

What are my responsibilities as the client (youth producer) when using antibiotics important to humans in feed?
(1) Only feed animal feed bearing or containing an approved VFD drug or a combination VFD drug to animals based on a VFD issued by a licensed veterinarian.
(2) Do not feed a VFD feed or combination VFD feed to animals after the expiration date on the VFD.
(3) Provide a copy of the VFD order to the feed distributor if the issuing veterinarian gives you the distributor’s copy of the VFD. The veterinarian may send the VFD order directly to your feed distributor.
(4) Keep a copy of the VFD order for a minimum of 2 years.
(5) Provide a VFD order for inspection and copying by the FDA upon request.

USE GOOD MANAGEMENT PRACTICES TO PREVENT DISEASES (and the need for a VFD)!
(1) Observe your animals daily.
(2) Make sure your animals have adequate shelter and enough space relative to their stages of production.
(3) Maintain their pens. Keep the pens clean, making sure bedding is clean and dry. Remove sharp objects. Make sure flooring and footing does not cause injury or lameness.
(4) Provide adequate feeder space, a nutritionally balanced diet relative to their stages of production, and clean, cool water made available at all times.
(5) Handle your animals properly.
(6) Proper ventilation and temperature are important for performance, growth and the health of your animals.
(7) Follow recommended biosecurity guidelines to keep diseases away!
(8) Consult a veterinarian when questions or issues arise.

If you have questions please contact your local vet or call the office!!
**Assuring Quality Care For Animals (Quality Assurance Sessions) (as of 12.08.16)**

All sessions will be at the Shelby County Fairgrounds in the Beige Building. Free. Need only attend one session. I will offer a test-out prior to each session except April 10, 2017.

*These are the dates that I have thus far. (Will provide other Test-Out dates as they become available.)*

<table>
<thead>
<tr>
<th>TEST OUT ONLY!</th>
<th>QUALITY ASSURANCE SESSIONS</th>
</tr>
</thead>
</table>
| Hardin-Houston High School (Bill Clark)  
Sunday, February 12, 2017  
Test Out, 7:00 pm | Beige (formerly Blue) Building, Shelby County Fairgrounds  
Sunday, February 19  
**Session 1:** Test Out, 12:00 – 12:45 pm  
Quality Assurance, 1:00 – 3:00 pm  
**or**  
Quality Assurance, 3:00 – 5:00 pm |
| FFA Test-Out Dates  
Jackson Center High School March 9, 2016  
7:15am-7:55am & 2:45pm-4:00pm  
Other FFA Test out TBA  
(Will send a bulk email confirming dates.) | |

**IMPORTANT**

**May 1**

Cutoff date to submit QA results to qualify for 2016 Shelby County Junior Fair.

Quality Assurances regulations for Shelby County youth (4-H & FFA) wanting to take market and breeding animals to the Shelby County Junior Fair are NOT required to take QA.

*Exhibitors showing Breeding and/or Market animals at the Shelby County Junior Fair ARE required to take QA.*

Exhibitors showing Performance (Horses), Companion (Dogs), or Alpacas/Llamas at the Shelby County Junior Fair are NOT required to take QA.

Youth 12 and older are eligible to test-out of the program by scoring a minimum of 70% on a written test. However, if a youth member fails the written test, they must come to a QA session. [NOTE: Youth 12 and older and are first-time livestock exhibitors, must attend a QA session along with at least one parent or legal guardian this year and then can try to test out next year.]

In addition, **May 1** is the cutoff date to submit QA results to qualify for 2016 Shelby County Junior Fair.

If a member is in doubt regarding their QA status, please call the office. It is **YOUR** responsibility to find out if and when you must update your QA status.
What Does 4-H Grow

by Kittrina Thompson

When you think of 4-H, what’s the first thing that comes to mind? Farming? Animals? Green? Much of the world sees these great things that are related to an even greater youth development and empowerment organization. Many think about the livestock that 4-H’ers raise, the plants and food that they grow, or the science that they bring to life. But what about what 4-H raises?

Through successful youth programs, 4-H grows caring and impactful kids who are ready and willing to serve their communities, impact their peers and nurture their environment. These are selfless youth who put the needs of their club, their community, their country and their world before their own. They are our future leaders, scientists, farmers and humanitarians.