

Cooperative **CONNECTION**

Covering county news and events for Extension programs, including
Agriculture & Natural Resources and 4-H Youth Development



HAPPY NEW YEAR!

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JANUARY - FEBRUARY | 2020

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Letter from the Editors

Dear Readers,

It's hard to believe that another decade came and went. Not only did it go by quickly, but a lot has changed both in the agricultural world and in Ohio communities when compared to 2010. Then we were in the heart of an economic recession, now we have a relatively strong economy with low unemployment.

Technology has come a long way in the last decade. The latest USDA Census of Agriculture shows that 76% of farms in Jefferson County have access to internet, and many of us now use smartphones for tasks well beyond making a basic phone call. With advances in technology, increases in automation, and the development of artificial intelligence, we are experiencing the future that was the science fiction of 20 to 30 years ago. With the ability to look up just about any answer online and network within our communities in the comfort of our homes, where can Extension possibly fit into today's world?

The role of Extension in Ohioan communities has never been more important. While information is easier to access now at the click of a button, misinformation dominates the internet. While we can use social media to stay up-to-date with our friends and families and participate in online communities, building relevant skills for today's workforce requires hands-on learning opportunities and social competencies only obtained through face-to-face interaction. It is our goal to create these spaces that give Ohioans opportunities for engagement, and while historically this was done through hosting large public meetings, broadcasting via radio, and publishing articles in newspapers, today's methods of disseminating science-based information are much more diverse. Our mission has not changed, but we have had to adapt to the changing world.

Speaking of changes, you have probably noticed that the Jefferson County 4-H and Agriculture & Natural Resources newsletters have merged and that the title has changed. In the past, we have operated in our program area silos – 4-H Youth Development, Agriculture & Natural Resources, Family & Consumer Sciences, and Community Development. Subscribers to our newsletters received information about specific subject matter. But these program areas all make up Extension, and much of the services that we provide are for everyone and relevant to everyone. It is our mission to create **opportunities** for people to explore how **science-based knowledge** can improve **social, economic** and **environmental** conditions.

We understand that you want to find relevant information quickly. General Extension programs that are open to all audiences can be found on pages 2-10. Information on 4-H youth clubs and programs are found on pages 11-22, and these pages are marked with the 4-H emblem. Newsletters will be available through both email and snail mail subscriptions, or if you happen to lose your copy, newsletters will be posted on our county website: jefferson.osu.edu.

Have a Happy New Year!

ANGIE ALLISON
4-H Youth Development

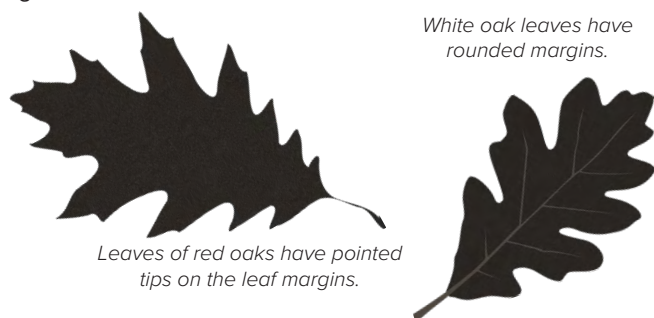
ERIKA LYON
Agriculture & Natural Resources

OAK IN DECLINE? YOUR TREE MIGHT HAVE OAK WILT

By Erika Lyon, OSU Extension, Jefferson & Harrison Counties

A few landowners in Jefferson and Harrison Counties reported new cases of oak wilt in 2019, a disease which is caused by the fungus *Bretziella fagacearum*. Unfortunately, there is no easy cure for oaks that pick up this disease.

Oak wilt attacks all species of oak in the United States, but the red oak group is more susceptible than white oaks. Leaves in the upper canopy of a tree will begin to wilt first, resulting in flagging. In red oaks, leaves will turn yellow and brown along the edges. Key to identification is the production of fungal mats with pressure pads found just beneath the affected bark - these mats will produce spores that can spread to other trees. The fungus will eventually cause the tree's bark to crack open. Vascular streaking can also assist with identification, although a sample should be submitted to a testing laboratory for verification. Unfortunately, white oaks often do not display the symptoms that red oaks do, but they are still capable of spreading the fungus to other trees. Bur, chinquapin, post, swamp white, and white oaks are more tolerant of the disease and will live one to two years longer than infected red oaks.



White oak leaves have rounded margins.

Leaves of red oaks have pointed tips on the leaf margins.

The origins of this pathogen remain mostly unknown. What we do know is that it historically has been found in most counties throughout Ohio, although the frequency of infections was more variable due to climate stresses and overall health of the trees.

Oaks will contract the disease either by sap feeding beetles (and potentially some bark beetles) or through root grafts that occur naturally underground. To assist it in traveling long distances, the fungus produces chemicals that attract the vector beetles. When the insects come into contact with the fungal mats, they pick up spores that can then be carried to other healthy oaks. Uninfected trees with fresh wounds (including pruning wounds) also attract sap feeding beetles. These trees then become infected by the beetles carrying the spores..



Sap Beetle

Pennsylvania Department of Conservation and Natural Resources - Forestry, Bugwood.org

Most infections, however, occur underground by the root grafts. The fungus expands throughout a tree's vascular system in the xylem (water-conducting) tissues. This growth results in the plugging of these tissues, making it difficult for water uptake to occur. Infections spread through root grafting are localized to an area.

Prevention is critical for control of this oak pathogen. Avoid wounding trees from late spring and throughout the summer and prune trees only during the dormant season from January to late February. Roots can also be severed to prevent spread between trees with connected root systems with the assistance of a tree care professional who has experience with oak wilt. A vibratory plow is a preferred tool to use with a 5-foot blade that is sanitized between trenches. Trenching should be done prior to the



Know what's below.
Call before you dig.

removal of diseased trees - if done afterwards, the fungus could potentially be "sucked" into surrounding healthy trees through the grafted roots. And, of course, call 811 before you dig to make sure there are no utility lines below the tree.

Systemic fungicides can be used to treat high value oaks that have the potential to come into contact with an infected root system. However, these pesticides are expensive and should only be applied by a tree care professional.

Disposal of diseased trees should occur immediately to prevent further spread. Cut infected or dead oaks down to a stump height of 2-4 inches. Trees that have lost their bark through natural or mechanical methods do not support the continued growth of the fungal mats and can be chipped at a sawmill or used for firewood that is covered with 4 mil plastic tarp to prevent contact with beetles. Do not allow infected wood to come into contact with healthy oaks.

To learn more about oak wilt, check out the OSU fact sheet "Oak Wilt" at <https://ohioline.osu.edu/factsheet/plpath-tree-02>.

SIGNS & SYMPTOMS OF OAK WILT



Infected red oak (above) and spore-producing fungal mat (right).
Joseph OBrien, USDA Forest Service, Bugwood.org



Leaf with oak wilt symptom (left). Paul A. Mistretta, USDA Forest Service, Bugwood.org

FARM SUCCESSION AND RED ANGUS: AN EYE TO THE FUTURE?

*Clifton Martin, OSU Extension,
Muskingum County*

This was a game-changer. When I departed a farm tour this fall I was struck by a deep sense of the importance of what I had just witnessed. The layers were peeled back to provide a brief glimpse into the life of one particular farm family, their farming operation and their triumphs and struggles. In an effort to improve what they do and out of a commitment to their continued success, they allowed our tour group into the potentially vulnerable space that is their lives, finances, and future of their farm.



When I stepped foot on the farm I felt I had entered a fairly average farm, though as many are it was a place of beauty and pride. A long farm lane took a sharp left and ended in the drive of a small older home. Behind the home off the right corner were a few grain bins one hundred yards out. Down the slope to the right was the main farm lot with two smaller-sized farm buildings: one for equipment and the other for handling livestock. The buildings were older, painted white, unheated, showing a few signs of age. Pastures, corn, and soybeans surrounded the farm lot across rolling hills. It was a cloudy day in October, 42 degrees, with a slight wind. After two hours outside I would soon agree that it was cold.

We met the farm family as soon as we arrived which consisted of two generations farming side-by-side. There were shared enterprises and independently managed enterprises, but I would really call this a classic father-son operation, who were 2nd and 3rd generation. They benefit from the success of the first generation, but are finding their own way today. The main enterprises that sustained the farm were grain crops and beef livestock. We went off over a hill and were greeted on the other side by a herd of Red Angus, grazing in a fresh paddock to create that hillside view packed with animals that shows up in magazines. The idea was we would enjoy the view and have our question and answer session right there with the farm managers. But, as soon as the animals heard the farmer's voice, mooing and bellowing commenced. It was something to set in that hollow and be surrounded by all these bawling animals.

Hopefully you recognize this farm as positive as I saw it. But ultimately, some lessons really stand out in my mind about this farm. It was in a good place: most of the assets were paid for, income was higher than expenses, they had a reputable brand, there were strong channels of communication, and they had access to multiple markets, among many other positive things, I am sure. So, what were the challenges? We learned that father had no living will and we learned that the farm was in an LLC structure, but it was questionable if it was done correctly for the farm. They shared that financial records existed but without a regular recordkeeping system and we learned that there were off-farm non-farming siblings with an inheritance interest. I could see the ambition of youth meeting the tempered view of experience, the son was living in the home as an "in kind" benefit but did not own the home, and the son was growing in confidence and vision with dreams for the farm that was still owned by, and driving income for, the parent. This was a true farm business succession case study.

There are probably several ways to describe the risks, but I have settled on a lack of future planning as the main risk that stands out to me. Fortunately, they were making great strides to close this gap. They face the reality that the farm is in a great place today, but will it be in three years? Or in 10 years? Will it weather a storm? There was a real gift here: two generations working side-by-side, with a new generation ready to go and keep the farm business running. Ultimately, should tragedy or misfortune strike that farm today, it was questionable if enough pieces would be left for the farm to survive in three years. Legal risks threatened the ability of the next generation to own and manage the business which highlighted that question: What does it take for a farm business to change hands from one generation to the next? It was remarkable to see all those Red Angus in one place, and to discuss this with the family.

One concept we ag practitioners promote is the concept of an advisory team to support the farm business. Who can you rely on outside of yourself to give you sound advice to run a successful business and ensure it can weather a storm? At this farm, that was the next step. Sometimes that is tough to do because you may find yourself operating out of a position of the strength and provision where you have been able to make sound decisions for a number of years. You just paid off the whole farm with the nothing but your own sweat and time. But I continue to see that successful farm businesses always have a team of trusted advisors that is relied upon for sound guidance. These may be attorneys, tax preparers, accountants, marketers, or other industry consultants. And yes, sometimes you may have to pay for some services.

Some of us have ten animals on a few acres and some more spread across hundreds of acres. At the end of the day, are you thinking about the future of these assets? And are you ready for the day when you need to relinquish control? How will you do that? Who will ensure that you are on a path that the legal framework of our society will accept, and can you navigate that? We all agree that farms are important and we need them in our communities. Your beef operation matters, but can you ensure that you can leave it a good state for your successor?

These were the lessons and questions that I saw that day, when we stood in the field with the cows. Farm succession is forever. Or to put it in more common terms, change is inevitable. Managing risks requires relying on others and in my short Extension career I have learned that we all need to build community and work with people we can trust to navigate issues we struggle to understand. You have a good thing going. Enjoy the reward, but, have an eye on the future.

**CHECKOUT
EQUIPMENT
FROM JEFFERSON
COUNTY
EXTENSION FREE
OF CHARGE**

Soil Probe

Hay Probe

Biltmore Stick

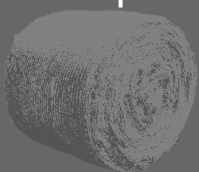
AGRICULTURE
IN YOUR
COUNTY

of Farms
~600

67% of
livestock
sales
include
cattle



\$3
million
in sales
generated
from hay
production
alone



Data obtained
from the 2017
USDA Census of
Agriculture

BREAKING THE ICE

Christine Gelley, OSU Extension, Noble County

Why not break the ice about breaking the ice? Owners of livestock and pets will probably sympathize with you over a cup of hot cider by the tree.

With the cold finally settling in, keeping free flowing water available can be a challenge, especially if you do not have access to electricity or in ground waterers. 'Tis the season to carry a heavy blunt object with you while you check the livestock. To provide the best care possible to our livestock, water access 24/7 needs to continue to be a priority in the winter.

Below is some quality advice from Shawn Shouse- Agricultural Engineering Field Specialist for Iowa State University Extension & Outreach about how to keep livestock water from freezing. Keep the water and conversation flowing during the season with these quick tips:

"If electricity is available, submersible electric trough, tank and bucket heaters are available for \$20 to \$50. For safe operation, you must have a power supply with a third wire ground. If electricity is not available, liquid propane gas (LPG) stock tank heaters are available for around \$500. These units are basically a small propane burner encased in a hollow heavy metal pipe. Many people have built wood-fired versions of these stock tank heaters. You can find descriptions in sustainable living magazines and blogs.

Energy-free waterers are available for new installations. These waterers channel heat up from the ground below and use lots of insulation to keep water warm. Expect to pay \$450 to \$700 for energy-free waterers (about \$100 more than their electrically heated counterparts).

An inexpensive alternative for large stock tanks without access to electricity is the propane bubbler. This combination of supply tank, pressure regulator and tubing is anchored to the bottom of the stock tank and releases a slow stream of bubbles from a 20-pound (5 gallon) propane tank. The bubbles, which are not harmful to livestock, carry warmer water from the bottom of the tank up to the surface where they maintain a small open hole in the ice during moderate weather. While not available as a package for purchase, the parts for a bubbler cost less than \$100 and it can operate for up to three months on five gallons of propane.

Adding insulation to the outside of a water tank and even to the water surface can help conserve heat and keep water available longer during cold weather. When adding insulation, be sure to protect the insulation from animal chewing, manure, and spilled water.

For small quantities of water, electrically heated buckets and water dishes are available for \$30-\$100 from hardware and farm supply stores. Make sure these units are properly grounded for safety."

Sourced from: <https://www.extension.iastate.edu/smallfarms/protecting-water-freezing>

EXTENSION'S MOST WANTED

KUDZU

Kudzu (*Peararia montana*) is a well known invasive plant of Ohio - and for good reason. It is known as the plant that ate the South because of its highly aggressive growth. Once it invades, its dense growth smothers all else in the landscape.

The kudzu plant wasn't always viewed with such scorn. Its journey here began much like other invasive species - it was brought into the United States from Asia in the late 1800s at the Philadelphia Expedition as an ornamental and forage crop. In the 1930s and 1940s, it was widely planted for erosion control and forages due to its rapid growth and high nutrient value. Today, it is found in areas through Ohio, including the Ohio River Valley, and it has been identified as far north as Cleveland.

But now we know better - because of its rapid development, the sheer weight of vegetative growth can be crushing to anything underneath, and it well out-competes native vegetation. Stolons, or runners, are responsible for much of the spread that occurs naturally, but it can also spread with help from humans. Due much to its aggressive growth habits, it is incredibly difficult to control when established.

Kudzu can be identified by its three leaflets that can grow up to 7" in width. The plant produces brilliant purple flowers (the reason it often gets planted by mistake) that can get up to 12" in length. Kudzu does produce a fruit, but it is not the fleshy fruit that might first come to mind. The fruit consists of flat, hairy pods that can produce between 3-10 seeds.

To report kudzu in Jefferson County, contact the Jefferson County Extension office at 740-264-2212 or use the Great Lakes Early Detection Network app available at apps.bugwood.org/apps/gledn. Read more about kudzu at bygl.osu.edu/node/974.



BEEF QUALITY ASSURANCE

TRAINING & CERTIFICATION

Wednesday, January 29 7 PM

Public Library of Steubenville and Jefferson County -
Schiappa Branch 4141 Mall Dr, Steubenville, OH

With consumers concerned for animal welfare and sustainable production, Beef Quality Assurance (BQA) is now required by food giants like Tyson Foods, who work with 25% of the US beef market share, and Wendy's, currently the 2nd largest fast food hamburger chain in the US, to meet public demand.

ONLINE CERTIFICATION:

Visit www.bqa.org to get BQA certified online. Online training consists of series of lessons and quizzes to become certified. Training will take ~2 hours and is at no cost.

LOCAL CERTIFICATION OPPORTUNITY:

Join OSU Extension at the Steubenville Library Schiappa Branch on January 29th, 2020 to get your certification. *This training is not the Beef Transportation Quality Assurance, but it will count towards requirements for 4-H Youth Quality Assurance. For questions on BQA transportation or if you think you may need to become certified to haul cattle to a processor (does not include livestock auction barns), contact 740-264-2212, or send an email to lyon.194@osu.edu.

Jefferson County

FORAGES LAB

TUESDAY FEBRUARY 18th 7-9 PM

Edison High School, Vocational Ag Classroom
9890 OH-152, Richmond, OH

OSU Extension, Edison FFA & Jefferson Soil & Water Conservation District invite you to learn about grass and forb identification, spring pasture renovation, and forage testing to improve yields and forage quality in fields this year. During the workshop, participants will go through the process of identifying common grasses and legumes found in pastures and hay fields (with real plants!) and learn how identification is an important component of pasture renovation.

Forages covered include (but are not limited to): timothy, orchardgrass, fescue, clovers, and birdsfoot trefoil. We will also demonstrate how to collect a good forage sample and how to read the lab report to determine quality of hay. This workshop is hands-on!

Cost of the program is \$5 per person and pre-registration is required as space is limited to 20. Payment is due with registration. A meal is included with registration. Send registration to OSU Extension, Jefferson County, 500 Market Street, Suite 512, Steubenville, OH, 43952.



Jefferson & Harrison Counties Beef Management School

Whether you are a beginning or experienced producer (or somewhere in between), there is something for you at the Jefferson & Harrison Beef Management School.

Cost: \$5/person/session (no charge for those under 18), meal included - contact us about any dietary restrictions. Pre-registration is required one week prior to each session. Send registration to OSU Extension, Jefferson County, 500 Market Street Suite 512, Steubenville, OH 43952 prior to each event.

Tuesday

February 4th

7pm-9pm

*Jefferson JVS
1509 County Highway 22 A,
Bloomington, OH*

TOPICS:

The Hidden Costs of Moldy Feed (& How to Prevent It)
Improving Reproductive Efficiency
Livestock Tick Update

Tuesday

February 11th

7pm-9pm

*Harrison County Fairgrounds
550 Grant Street,
Cadiz, OH (Commercial Building)*

TOPICS:

Improving Hay Quality for Cattle
Manure Application Rates & Setbacks
Manure Storage & Transport

Farmers' Winter Breakfast Series



Location: 500 Market Street, Suite 512, Steubenville, OH

Cost: \$5/person, breakfast included

Pre-Registration Required: Register by contacting OSU Extension at 740-264-2212, or send an email to lyon.194@osu.edu the Wednesday prior to each session.

2020 Schedule of Topics:

January 17th: Understanding Your Oil & Natural Gas Lease

Speaker: Clif Little, OSU Extension, Guernsey County

February 21st: So You Have Land. Now What?

Speaker: Erika Lyon, OSU Extension, Jefferson & Harrison Counties

March 20th: Industrial Hemp Production in Ohio

Speaker: Erika Lyon, OSU Extension, Jefferson & Harrison Counties

April 17th: Record Keeping & Managing Farm Account Ledgers

Speaker: Chris Zoller, OSU Extension, Tuscarawas County

PLANNING FOR THE FUTURE OF YOUR FARM

Wednesday, February 12th & 19th

7 - 9:30 PM each evening

Village of Tuscarawas Community Center,
212 E. Cherry Street, Tuscarawas

This two-evening workshop is designed to help farm families develop a succession plan for their farm business. Attend and learn to successfully transfer assets and management skills and to have crucial conversations about the future of your farm. This workshop will challenge families to actively plan for the future. Multiple generations are encouraged to attend.

Topics: Providing income for multiple generations, retirement strategies long term health care issues and costs, tax implications of estate and transition planning, developing the next generation of farm managers, what will my lawyer need from me? and many more!



**Eastern
Ohio
Grazing
Council**

WINTER MEETINGS

Carrollton, OH
Begins at 6PM, Meal Included

January 23rd

February 27th

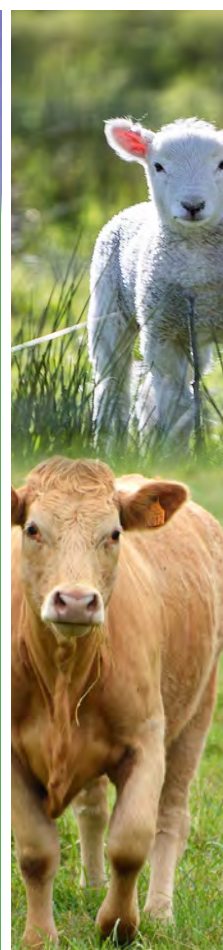
March 26th

For more information and to RSVP
contact Carroll SWCD at
330-627-9852

NEXT SESSION:

January 23rd @
Carrollton Elementary School Cafeteria,
252 3rd Street

Topics: How well maintained pasture
can benefit wildlife, preparation for frost
seeding, stockpiled forages vs. hay:
a nutrient comparison, Do you have a
plan? discussion



AG DISTRICTS MEETING

Thursday, March 12th
7PM @ Jefferson JVS
1509 County Highway 22 A,
Bloomingdale, OH

The Jefferson County Farm Bureau will be hosting a meeting to cover the topics of ag districts - and why you should consider being a part of one. Leah Curtis, Policy Counsel for the Ohio Farm Bureau Federation will discuss the benefits of being a part of an ag district as well as how it can protect your farm from nuisance lawsuits. Rory Lewandowski, OSU Extension Educator, Wayne County will talk about manure management - and about how you handle it that can grab your neighbor's attention. A local ag district update will be provided by EJ Conn, Jefferson County Auditor.

Cost of registration is free for Farm Bureau members and \$25 for non-members, and pre-registration is requested. Contact the Jefferson County Farm Bureau at 740-266-6603 for more information and to register.



Our Century Together
CELEBRATING 100 YEARS
OF OHIO FARM BUREAU



TRI-COUNTY PESTICIDE & FERTILIZER RECERTIFICATION DAY (formerly Tri-County Agronomy Day)

at FFA Camp Muskingum
Thursday, February 20th, 2020
9AM-3PM

Cost of the class is \$35, lunch included—**this does not include the \$30 recertification fee to ODA.**

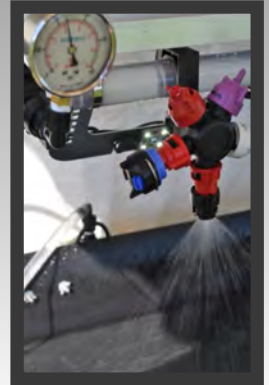
Categories covered include: Core, Agronomic Crops, Livestock, Fumigation, and Fertilizer

Contact the Carroll County Extension office to register at
330-627-4310.

Additional meetings can be found at pested.osu.edu or
nutrienteducation.osu.edu.

PESTICIDE & FERTILIZER APPLICATOR RECERTIFICATION *for private applicators*

Tuesday
February 25th, 2019
5 PM—9 PM



Location: Jefferson County Extension, 500 Market Street, Suite 512, Steubenville, OH

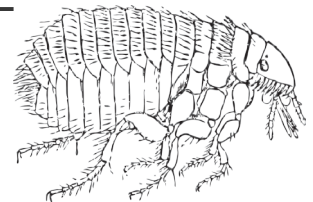
Cost of the class is \$35—**this does not include the \$30 recertification fee to ODA.**

Categories covered include: Fertilizer Recertification, Core, Agronomic Crops, Livestock, Fruits & Vegetables, Greenhouse, Nursery, and Fumigation

Registration deadline is Friday, February 21st, 2020. You may call to pre-register at 740-264-2212. Make checks payable to OSU Extension and send to OSU Extension Jefferson County, 500 Market Street, Suite 512, Steubenville, OH 43952.

Additional meetings can be found at pested.osu.edu or
nutrienteducation.osu.edu.

2020 PESTICIDE & FERTILIZER APPLICATOR CERTIFICATION



EXAM SCHEDULE
*for private & commercial
applicators*

9AM-1PM

Tuesday, February 25th
@OSU Extension Jefferson County

Wednesday, March 25th
@OSU Extension Harrison County

Wednesday, May 27th
@OSU Extension Jefferson County

Thursday, August 27th
@OSU Extension Jefferson County

Tuesday, October 6th
@OSU Extension Harrison County

Monday, November 23rd
@OSU Extension Jefferson County



Study materials
available at
pested.osu.edu or
check in with your
local extension
office.



Register for exams on the Ohio Department
of Agriculture Pesticide Program website:
go.osu.edu/pesticideexam

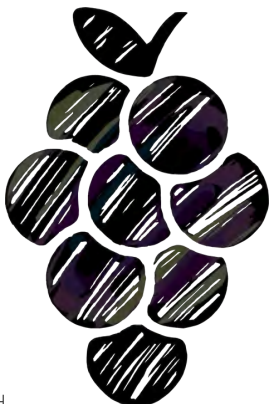
WINTER GRAPEVINE PRUNING WORKSHOP

Thursday, February 27th

10AM-12PM

Summersong Vineyard

46375 Old Hopedale Road, Cadiz, OH



Wanting to learn more about winter injury and pruning techniques specifically for grapes? Join OSU Extension and Jeff Copeland at Summersong Vineyard for a hands-on workshop covering the basics of winter management for grapevines.

Cost of the program is \$5 per person, and pre-registration is required. Register by contacting Jefferson County Extension at 740-264-2212.

This class will be outdoors. In the event of cancellation due to weather conditions, participants will be contacted and refunded the registration fee. A notice will also be posted on our website: jefferson.osu.edu and harrison.osu.edu.

Dress for the weather!



What's in Your Soil?

MONDAY, MARCH 16th 7-9PM

Eastern Gateway Community College
4000 Sunset Boulevard, Steubenville, OH

Don't guess...soil test! But even if you do test your soil's fertility, do you know what the results mean? This class will cover the basics of a soil test report for both farms and gardens. We will also cover the basics of improving soils.

Cost of the program is \$5 per person, and pre-registration is required. Register by contacting Jefferson County Extension at 740-264-2212.

Registration deadline: Friday, March 13th

Bring your soil reports and questions!

LANDOWNER & FARM TAX MEETING

MARCH 24th 6-7:30PM

Puskarich Public Library

200 E. Market Street, Cadiz, OH

Pre-registration is required for seating, refreshments and hand-out preparation.

Registration: \$5.00 per person (cash or check only)

Checks: make payable to OSU Extension

Guest Speaker: David Marrison, OSU Extension Coshocton County. Dave is an Extension Educator who specializes in Farm Succession Planning, Ag Business Planning, Oil, Gas, and Farm Tax Management. He is also co-leader of the OSU Ag Manager Team.

For more information and to register contact:

Erika Lyon, OSU Extension-Harrison & Jefferson Counties,
500 Market Street, Suite 512, Steubenville, OH 43952

Phone: 740-264-2212

or

Dan Lima, OSU Extension-Belmont County,
101 N. Market Street, St. Clairsville, OH 43950

Phone: 740-695-1455

2020 OHIO MAPLE DAYS

January 23rd, 24th, and 25th

Featured Speakers:

Dr. Abby van den Berg, Research Associate Professor and Assistant Director at the University of Vermont Proctor Maple Research Center

Steve Childs, Maple Specialist for Cornell University

Dan Milo, Food Safety Supervisor with the Ohio Department of Agriculture Division of Food Safety and a hobby maple producer in Northeast Ohio

Dr. Gary Graham, State Maple Syrup Specialist for Ohio State University Extension and County Educator in Agriculture and Natural Resources in Holmes County

Morrow County Meeting

Thursday, January 23, 2020 - 8:00 AM - 4:00 PM

Lutheran Memorial Camp

2790 State Route 61, Fulton, Ohio

Wayne/Holmes County Meeting

Friday, January 24, 2020 - 8:00 AM - 4:00 PM

Mennonite Christian Assembly Church

10664 Fryburg Road, Fredericksburg Ohio

Geauga County Meeting

Saturday, January 25, 2020 - 8:00 AM - 4:00 PM

Huntsburg Community Center

12396 Madison Road

Middlefield, Ohio 44062

Cost: \$40, pre-registration is required,
pay at the door fee \$45

For more information, contact: Ashley Gerber—330-674-3015



EAST OHIO WOMEN IN AGRICULTURE CONFERENCE

Thursday
March 19th, 2019
9 AM – 3:30 PM
R. G. Drage Career Technical Center
2800 Richville Drive SE
Massillon, OH 44646



Who should attend:

Women who are interested, involved, or want to become involved in food, agriculture, natural resources, or small business. This one-day conference is a great place to learn, share and network. Be surrounded by other women who are facing the same day-to-day ups, downs, adventures and dilemmas as you.

\$55 adults/ \$30 Students

Registration Deadline: March 12th

For more information call 740-264-2212

Register online with credit card at go.osu.edu/eowia2020.

Cancellation Policy: If the R. G. Drage School is closed for any reason on March 19, 2020, this Conference will also be cancelled. The event will not be rescheduled. No registration fees will be refunded. All will be held as registration for the 2021 East Ohio Women in Agriculture Conference.

OSU EXTENSION PUBLICATIONS

Visit our publications store for field guides, books, and more!
Publications are also available at your local Extension office.

extensionpubs.osu.edu



Youth 4-H Achievement Records Are More Valuable Than Gold...Or Ribbons

My 12-year-old daughter recently visited a new friend's home. Upon pick-up, we were no sooner out of the friend's driveway when she announced that she wanted to take as many 4-H projects as she could this coming 4-H year. She also spouted that she would work really hard and earn first place in everything. She wanted to take SIX projects, she said. I asked her why she had a sudden urge to take on the world? That is when I found out that her new friend had a room full of ribbons from sports competitions. My daughter had decided that she now wanted a room full of ribbons too. This discussion led to an unexpected epiphany for her regarding the importance of 4-H, and what it means to her future. It was an awakening, and one from which parents, and youth alike, can benefit.

I explained to my daughter that ribbons are a beautiful sign that you have achieved greatness in something for which you have been working toward. We discussed why it is not a great idea to take on every project that is available to her to "earn a ribbon," but that she should instead choose projects covering topics that she is truly interested in learning. That ribbons are a secondary award, a follow-up presentation for the work put into a topic and the knowledge gained. She acted as if she understood, but I could see her shrinking. She was questioning her self-worth because she didn't have as many ribbons.

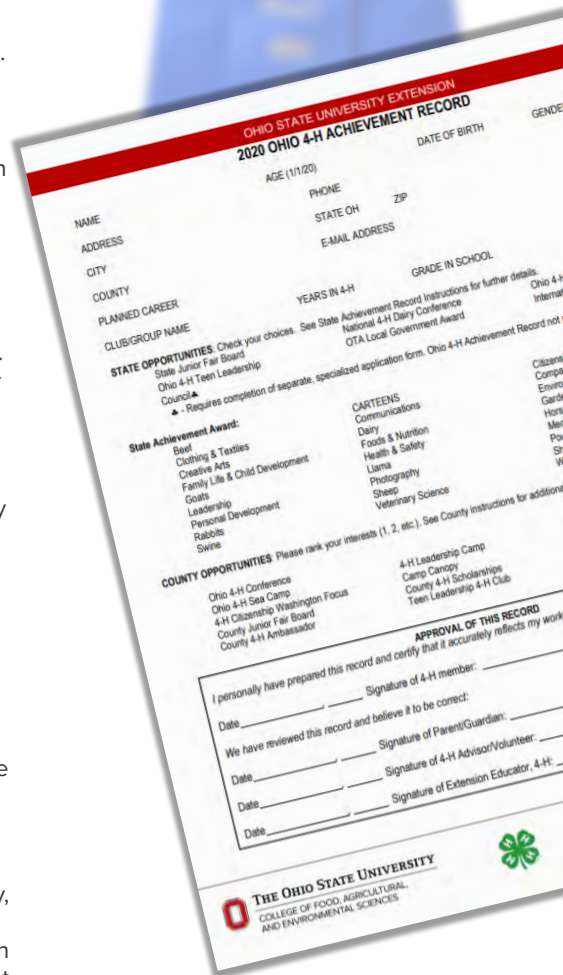
When we returned home, I downloaded an Ohio 4-H Achievement Form. My daughter and I spent an hour or so jotting notes on it together. We were brainstorming, determining what the final copy should look like. She was astonished by everything she had already accomplished at the age of 12. The quality assurance sessions, skillathon trainings, iron chef competitions, officers trainings, camp participation, hog project, horseless horse project, rabbit project, project judging interviews, etc. we discussed the food she had made, project boards and books she had completed, the activities like kayaking, hiking, and nature walks she had participated in at camp. Not to mention, remembering back to the diversity trainings, anti-bullying trainings, community service projects, and STEM activities of which she had been a part. All of a sudden the ribbons seemed less important. She understood clearly, the building of knowledge, and relationships she was earning through 4-H. I watched her pride, and confidence grow in that very moment. Confidence not in a ribbon, but confidence from deep down within her, started to show. I saw her connect the dots between just how capable she is and just how accomplished she is, even though she doesn't have a room full of ribbons. Her showcase is herself, her knowledge, her friendships, her communication skills.

We then talked about the achievement form as a resume for the future. I explained that there are youth who after many years in 4-H attain large scholarships based mainly on the submission of their achievement form. Two young ladies I know come to mind as very real examples of what a well completed 4-H Achievement Form can do to assist young people. One young woman earned a \$10,000 scholarship per year to Wilmington College, another \$12,000 per year to Ohio State University. Both have since graduated. One went on to become a veterinarian, and the other a nurse.

Our youth may not win ribbons for everything they do. This is a learning session in itself. However, the project/competition is still just as important information to record even if they participated and came in last place. Nothing youth do in 4-H is a lost venture. Please take time to record your youth's participation, awards, and recognitions. Take full advantage of what 4-H has to offer by way of trips competitions, activities, and camps. Do not wait until your child is 18 and you are trying to fill out college applications. You will inevitably forget important moments. Watch your loved one's spirit and confidence grow as you fill out an achievement form together. Then, use the form to supplement work resumes, college applications, as a supplement to building confidence and more. These forms help to capture what 4-H is all about, and it gives our youth a true advantage when planning their future. Please go to ohio4h.org/awardsandscholarships and download a form today. There is no limit on what these 4-H youth can achieve. Let's make sure we are helping them to record everything they do along the way.

Sincerely,

Angie Allison
Extension Educator, 4-H Youth Development
Jefferson County



OHIO STATE UNIVERSITY EXTENSION
2020 OHIO 4-H ACHIEVEMENT RECORD

AGE (1/1/20) _____ DATE OF BIRTH _____ GENDER _____

NAME _____ PHONE _____
ADDRESS _____ STATE OH _____ ZIP _____
CITY _____ E-MAIL ADDRESS _____
COUNTY _____ GRADE IN SCHOOL _____

PLANNED CAREER _____ YEARS IN 4-H _____

CLUB/GROUP NAME _____

STATE OPPORTUNITIES: Check your choices. See State Achievement Record Instructions for further details.
State Junior Fair Board _____
State Junior Fair Board _____
Ohio 4-H Teen Leadership _____
Council _____
▲ - Requires completion of separate, specialized application form: Ohio 4-H Achievement Record not for use.

State Achievement Award:
Beef _____
Clothing & Textiles _____
Creative Arts _____
Family Life & Child Development _____
Goats _____
Leadership _____
Personal Development _____
Rabbits _____
Swine _____

CARETEENS:
Communications _____
Dairy _____
Food & Nutrition _____
Health & Safety _____
Llama _____
Photography _____
Sheep _____
Veterinary Science _____

COUNTY OPPORTUNITIES: Please rank your interests (1, 2, etc.). See County Instructions for additional information.
Ohio 4-H Conference _____
Ohio 4-H Sea Camp _____
4-H Citizenship Washington Focus _____
County Junior Fair Board _____
County 4-H Ambassador _____
4-H Leadership Camp _____
Camp Canopy _____
County 4-H Scholarships _____
Teen Leadership 4-H Club _____

APPROVAL OF THIS RECORD
I personally have prepared this record and certify that it accurately reflects my work.
Date _____ Signature of 4-H member: _____
We have reviewed this record and believe it to be correct:
Date _____ Signature of Parent/Guardian: _____
Date _____ Signature of 4-H Advisor/Volunteer: _____
Date _____ Signature of Extension Educator, 4-H: _____

THE OHIO STATE UNIVERSITY
COLLEGE OF FOOD, AGRICULTURAL
AND ENVIRONMENTAL SCIENCES

2020 4-H CALENDAR

January

- 1/7: 4-H Committee @ Jefferson JVS, 7PM
1/17: County – chosen camp applications are due to office by 4:30PM
1/24-25: Overnighter @ Weirton Community Center, 11PM—will include a Quality Assurance (QA) session for attending youth only
1/28: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock
1/29: Beef Quality Assurance Training @ Schiappa Library, 7PM - open to beef
project youth ages 14 and older

February

- 2/5: Camp Counselor Selection @ Jefferson JVS, 5-8PM (please contact office
if your schedule can not accommodate this time)
2/11: 4-H Committee @ Jefferson JVS, 7PM
2/15: Winter Update & Dance (formerly Winter Carnival) @ Jefferson JVS, 5PM
(will include QA/Advisor/New Volunteer Orientation)
2/17: Camp Counselor Training @ Jefferson Co. Extension Office Building,
Floor 2 conference room, 8AM-2PM (**Mandatory**)
2/22-23: Making eXtreme Counselors Camp, Columbus
2/25: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock

March

- 3/7: Iron Chef Competition @ Jefferson JVS, 1-4PM
3/8: Window decorations in place for 4-H week
3/8-14: Ohio 4-H Week
3/9: Window judging
3/10: 4-H Committee @ Jefferson JVS, 7PM
3/14: Ohio 4-H Conference, Columbus
3/15: Membership deadline for Honor Club status
3/31: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock

April

- 4/7: QA/tag pick up @ Jefferson JVS, 6PM
4/14: 4-H Committee @ Jefferson JVS, 7PM
4/21: \$25 QA/tag pick up @ Jefferson JVS, 6PM
4/28: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock

May

- 5/2: Tag-in for all livestock (no rabbits or poultry)
5/26: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock

June

- 6/1-5: State Leadership Camp
6/10: Contest Day @ Fairgrounds
6/17-20: 4-H Camp Piedmont
6/5-7: Shooting Sports Camp
6/21-27: Citizenship Washington Focus Camp
6/27-7/1: Leadership Washington Focus Camp

July

- 7/11: Project Judging Day @ Fairgrounds
7/12-15: Sea Camp
7/21: Make-up project judging @ Jefferson Co. Extension Office
7/29: Ohio State Fair Begins

August

- 8/16: 4-H Awards ceremony @ Fairgrounds
8/17: Weigh-In
8/18: Jefferson County Fair begins

September

- 9/8: 4-H Committee @ Jefferson JVS, 7PM

October

- 10/13: 4-H Committee @ Jefferson JVS, 7PM
10/27: All subcommittee meetings @ Jefferson JVS, 5-8PM 5PM - still project/
small animal, 6PM - horse, 7PM - livestock

November

- 11/17: Still project/small animal subcommittee meetings @ Jefferson JVS

Did you know, Ohio 4-H now has IEP-like plans for those youth needing accommodations. If your youth member has a disability for which you would like to request accommodations, please complete the **Winning Plan form** (see the December Clover Chronicle) and mail or email it to the Jefferson County OSUE office. We are developing a new 2020 file of active members needing assistance. If you have a previous plan, you may also send a copy with an updated signature and date to OSUE Jefferson County, Attention Angie Allison, 500 Market Street, Suite 512, Steubenville, OH 43952, or email to allison.325@osu.edu. We will follow-up to finalize an accommodations plan.

Winning 4-H Plan Request Form

An Accommodation Plan for 4-H Members with Disabilities Taking 4-H Projects

This form must be completed by the member's parent/guardian and submitted to their county 4-H professional. A 4-H professional will contact the parent/guardian to arrange a meeting to discuss the request in more detail.

4-H Member's Name (first & last) _____

Age (as of 1/1/current year) _____ Birth Date _____ Years in 4-H _____

Street Address _____

City _____ State _____ ZIP _____

Parent/Guardian Name (first & last) _____

Phone Number _____ Email _____

Name of 4-H Club _____

Name of 4-H Club Advisor(s) _____


4-H Project(s) Member is Taking This Year: _____


Describe 4-H Member's Present Level of Needs and Current Diagnosis: _____

Accommodations Being Requested to Help Meet 4-H Member's Needs (include any special procedures the advisor would need to know): _____

I agree to adhere to the accommodations specified in this W4HP. I (parent/guardian) give permission to share information provided on this form with Extension staff, 4-H volunteers, and Jr. Fair personnel, volunteers and judges. I understand that this information will only be shared and used as necessary to provide assistance to help my child with his/her 4-H project(s) and that additional information may be requested.

Parent/Guardian Signature _____ Date _____

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 ohio4h.org

OSU provides research and related educational programs to enhance life & environmental quality. For more information, go to ohio4h.org

4-H PROJECT BOOK UPDATES

PDFs of the updated pages are available on the books/resources page of ohio4h.org.

417 Dress-up Outfit: Significant update to pages 12-13 about body build. Please print and add to books. All inventory on the store has been updated.

117R Beef Resource Handbook: Updated resources in the back (p7 to 12 of the PDF).

134R Swine Resource Handbook: Updated resources in the back.

228R Rabbit Resource Handbook: Updated resources in the back.

2020 JEFFERSON COUNTY 4-H COMMITTEE MEMBERS

Jamie Wiley
Doug Meadows
Joyce Wetherell
Cindy Stingle
Clint Finney
Erin Ogden

Julie Boring
Suzanne McConnell
Amanda Wood
Anna Ault
Gretchen Bonecutter
Lori Vinci

Steve Griffith
Heather Merkel
Brandon Pendleton
Karen Hill

2020 Subcommittee Meeting

Location — Jefferson JVS

Still Project/Small Animal Committee
Combined — 5PM
Horse Committee — 6PM
Livestock Committee — 7PM

January 28—All subcommittees
February 25—All subcommittees
March 31 All subcommittees
April 28—All subcommittees
May 26—All subcommittees

June/July/Aug/Sept. —No meetings
October 27— All subcommittees
November 17—Still Project/Small Animal only
December—No meetings

Who Can I Call With Questions About My ...

Swine — Clint Finney — 740-359-3737
Rabbits — Tammy Mazzaferro — 740-346-6306
Poultry — Erin Best — 740-359-1218
Dogs — To Be Determined
Market Goats — Kelly Valuska — 740-632-7135
Non-Market Goats — To Be Determined
Sheep — Amie Cline — 740-632-7665
Beef — Bonnie Randolph — 740-275-6728
Small Animals — To Be Determined
Horses — Debbie Grimes (Local) 740-424-4996/ Robin
Wedlake (State) — 740-424-7606 or Carl Glenn — 740-
543-3136

Dairy — Joyce Wetherell — 740-598-3567

Current Quality Assurance dates are as follows: midnight at the overnighter for registered youth only; 6 PM, 4/7 at JVS; and 6 PM, 4/21 at JVS. Additional options will be printed in the next newsletter in March.

Live Skillathon for those vying for Most Outstanding Exhibitor or Most Outstanding 4-H'er will be held at Contest Day and Project Judging Day. A revised online skillathon will be available to all other youth. Stay tuned for additional updates and options in the March newsletter.

Download Your Ohio
Achievement Form Today!
ohio4h.org/awardsandscholarships

On occasion, the Ohio 4-H office invites youth statewide to attend a 4-H achievement form workshop. Individuals are invited to this workshop to learn about opportunities that can arise from successful achievement form completion. How to improve their record keeping skills. How to enhance their form to make it even stronger. They visit work stations and talk with coaches available to help attendees who have already started or completed achievement forms. Workshop attendees are equipped with verb lists to help enhance descriptions to use on the form. Items to include on achievement forms that may have been overlooked. Experts who have either been successful or helped successful youth. These workshops are a great opportunity for youth who have a basic Achievement Form completed. Watch for future workshop dates! In the meantime, download a form and get started!

2020 JEFFERSON COUNTY 4-H OVERNIGHTER

WHEN

January 24-25
11pm-6am

WHERE

Millsop Community Center
3 Millsop Drive, Weirton, WV 26062

Featuring: Quality Assurance Session for Those
Attending the Overnighter Only Scavenger Hunt
Swimming Movies Basketball Racquetball Games
Food And More

Health forms are available on the website at
go.osu.edu/jeffcohealthform

THE OVERNIGHTER IS FOR 4-H YOUTH AGES 9 THRU 18. COST \$10
FIRST FAMILY CHILD, \$5 EACH ADDITIONAL FAMILY CHILD.

NON-4-H MEMBERS CANNOT ATTEND.

IF A CLUB IS SENDING SOMEONE TO THE OVERNIGHTER THAT IS
NEW TO 4-H IN 2020, A CLUB ADVISOR MUST SEND A COMPLETED
ENROLLMENT FORM WITH THE REGISTRATION. THE NEW MEMBER
MUST PAY A \$20. SURCHARGE IN ADDITION TO THE \$10 FEE TO
ATTEND. MEMBERS MUST BE IN CLUB BEFORE DECEMBER 31,
2019 TO BE EXCLUDED FROM A SURCHARGE.

CLOVERBUDS ARE PERMITTED AT THE OVERNIGHTER MUST BE
ACCOMPANIED BY AN ADULT.

**1 ADVISOR/PARENT PER
EVERY 5 YOUTH MUST
REGISTER**

**REGISTRATION
REQUIRED IN
ADVANCE WITH A 2020
COMPLETED HEALTH
FORM AND PHOTO
ON FILE BEFORE THE
EVENT**

Registration will only
be accepted from club
advisors. Advisors
should submit the
registering members'
names, fees, and 2020
health forms including
the color photo at the
time of registration.

SPONSOR

**Jefferson County 4-H
Committee**

SEE RULES ON BACK

ATTENTION 2020 CAMP COUNSELOR HOPEFULS...
Call the office at 740-264-2212 if you would like to help
with the Overnighter.

MILLSOP RULES FOR 2020 OVERNIGHTER

- 1.) Obey all instructions of any adult chaperone without question.
- 2.) The outside doors will be locked at 11:30pm on Friday and will not be opened, except for emergencies, until 6am on Saturday.
- 3.) No one will leave the Millsop Community Center before 5:30am. THERE WILL BE NO EXCEPTIONS!
- 4.) Stay away from any area that is marked "THIS AREA CLOSED."
- 5.) No fighting, foul language, harassing of others, smoking or drinking will be tolerated. Parents of violatorsof any of these rules will be called and you will be sent home.
- 6.) No swimsuits are to be worn outside of the pool and shower room area.
- 7.) The Center's lifeguard has complete control in the pool area.
- 8.) No games will be played in the hallways. Keep activities to their respective areas.
- 9.) Light snacks will be provided by the Jefferson County 4-H Committee. No extra food or snacks will be provided. Each chaperone or group may bring their own snacks for the evening, if desired.
- 10.) No food or drink outside of the TV room area.
- 11.) Do not bring large sums of money or cell phones and other valuables with you. We cannot be held responsible for theft.
- 12.) Any person causing damage to the Center in anyway will have to pay for the cost of the damages as determined by the Center.
- 13.) Please respect the rights of others to play games. Areas should be used for no more than one half hour at a time to give others a chance to play.
- 14.) 4-H'ers must be responsible for their own belongings and money. If something happens to a personal possession that you brought with you, check the lost and found area that will be set up.
- 15.) The Center, chaperones, 4-H program personnel, advisors, etc. will not be responsible for any lost or damaged items.
- 16.) If you receive an injury while at the center, or if you happen to get sick, please go to any chaperone or adult in charge who will take you to the designated first-aid area.
- 17.) Participants shoulds bring their own basketballs, handballs, and any other equipment necessary for the facilities they intend to use. The Center does not supply or rent out any equipment.
- 18.) We are guests of the center. We must leave it in as good condition as we found it. All litter must be put in the appropriate containers.
- 19.) HAVE FUN! OBEY THE RULES! All equipment and machines must be used at your own risk. Money lost in machines cannot be refunded.
- 20.) WE ARE REPRESENTING THE JEFFERSON COUNTY 4-H PROGRAM. REPRESENT IT WITH PRIDE.

Ohio 4-H Conference To Be Held March 14

The Ohio 4-H Conference takes place at the Greater Columbus Convention Center on March 14.

The Ohio 4-H Conference is the largest gathering of 4-H volunteers in the United States! Nearly 1,500 teen and adult volunteers participate each year. The Ohio 4-H Conference is designed to equip participants with resources, information, and skills to meet the ever-changing needs of youth. Attendees have the opportunity to receive training in more than 125 different topics such as career exploration, risk management, camping, leadership, cake decorating, dancing, animal sciences, and much more.

In addition to the educational sessions, the day features the Ohio 4-H Volunteer Recognition Luncheon highlighting the extraordinary accomplishments of volunteers. The teens (age 13 and older) have a luncheon that recognizes their peers and often features a keynote speaker.

Need some 4-H bling? We have that too! Our MarketPlace features a variety of 4-H items, including apparel, to purchase. Representatives are available to speak to you about fundraising opportunities for 4-H clubs, project books, and more. [Click here](#) if you would like to be a MarketPlace vendor.

Visit the Ohio 4-H page to register.

Come join the fun at the Ohio 4-H Conference!

Valentines 4-H Dance And Update

Feb. 15, 2020

5-10 PM

Parent sessions, advisor sessions, and youth sessions will run concurrently. A project/camp/contest day fair will run all evening to entice youth to new projects and activities. Cloverbud camp will be available.

Pre-register for older youth, advisors, and volunteers would be appreciated, but is not mandatory. Call Tracy at 740-264-2212 to pre-register for your chance to win one of many mark gift cards / prizes.

For Youth

5-6PM – Officer Training, Cloverbud Camp

6-7PM – Livestock Quality Assurance - two age categories: Ages 9-13 and Ages 14-18

7-8PM – Horse Quality Assurance (Horse Members Only)

7-8PM – (Non Horse members) What is a DUNF? Who gets it? Why is it important? Why so many due dates?

8-10PM – Dance

For Parents

5PM – 4-H 101 - What do you need to know about the 4-H program in 2020 (What are all of these papers, Code of Conduct, Opportunities)

5:30PM – Fair 101: What do you need to know for the 2020 Jefferson County Fair

6:15PM – A review of 2020 deadlines for 4-H, the Jefferson County Fair, and the Ohio State Fair (Bring calendars!)

6:30PM – What is a DUNF? Who gets it? How do I fill it out? Why is it important? (Livestock parents)

6:30-7:30PM – This is for the birds – What you need to know if your youth is taking a poultry project

For Advisors

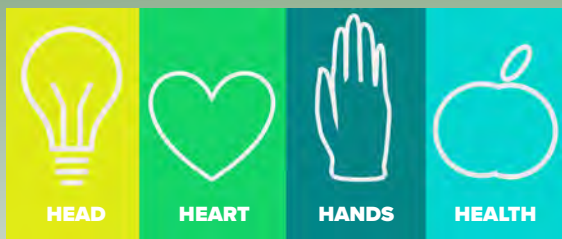
5-7PM – Advisor training and update including – What does it mean to be an advisor? Code Of Conduct Review. What am I responsible for? Who's job is that? Who do I call?

Child Abuse Reporting Training

Why is a DUNF so important, and what do my livestock youth need to know before I send them to the fair?

Overview of this year's deadlines for 4-H and the Jefferson County Fair

This is for the birds – What you need to know when advising youth taking poultry in 2020



IRON CHEF CLINIC

Jefferson JVS

March 7th, 2020, 1-4PM

IT'S TIME FOR THE IRON CHEF CLINIC! This great event allows 4-H members to show off their culinary skills. Taken from the TV show with the same name, Iron Chefs prepare dishes using a common main ingredient to see who can come up with the best product. This is your opportunity to show us your culinary skills.

YOUR MENU ITEM: Fresh Tomatoes - Ohio's Fruit!

Dishes will be judged in 4 categories: Soup, Appetizer, Main Dish, or Dessert. Please list your category on the registration form. Categories may be divided into sub-categories based on the number of entries.

4-H Clubs competing will prepare a dish **ahead of time and bring** a recipe to serve 6 judges. Judged areas include: Creativity, Presentation, and Taste. In addition, teams must also bring enough for at least 20 "tastes" for the tasting session following judging.

Any 4-H member interested in joining the fun and participating in this competition is WELCOME!

4-H members can earn points that will apply toward their Honor Member status by participating.

ALL TEAMS MUST PREPARE AN OHIO-THEMED PLACEMENT FOR THE TABLE!

Anyone can attend to check out our cuisine and after judging is complete, tasting will be permitted. "Tasters" will be charged \$5 and will receive a hand stamp for unlimited taste tests until all items are gone. The proceeds will benefit the 4-H Committee to assist with next year's event planning.

ENTRY RULES:

1.) Your club may enter the number of teams you get when you divide the number of members in your club by 5. (This does not include Cloverbuds). Your club may have one extra team if the number does not divide evenly.

Example: The Happy Camper 4-H Club is made up of 15 full members. They can enter up to 3 teams.

CLUB NAME: Happy Camper Club

OF MEMBERS IN CLUB (Not Cloverbuds): 15

15 Members in Club divided by 5 = 3 (This is the maximum number of teams your club can enter.)

If Happy Campers had 18 members who all wanted to participate, they could enter up to 4 teams with the final team having 3 members. (Teams would have 5, 5, 5 and 3 members). If Happy Campers had 16 members, they could have up to 4 teams with 5, 5, 4 and 2 members or 5, 5, 3 and 3 members (club's choice).

2.) Your club must have at least 2 members who want to participate in Iron Chef. These 2 members can be your only team.

3.) Teams must have at least 2 members, but not more than 5.

4.) Each team may only enter 1 dish.

DEADLINE FOR ENTRIES: February 21st, 2020

5.) Entry fee is \$5 per team.

YOU CAN MAKE A COPY OF THIS PAGE FOR ADDITIONAL ENTRIES:

CLUB NAME: _____ **# of Members** _____

TEAM 1: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

TEAM 2: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

TEAM 3: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

FOOD SAFETY NOTES:

Don't forget to complete Occasional Quantity Cooks Training if you have not done so!

Know your food safety temperatures! Power will be provided to keep your dishes safe until tasting time.

The Still Project Committee will provide drinks, paper products, and prizes!

Schedule of Events

1-1:30PM	Welcome & Introductions
1:30-3PM	Rotation through classes for teams & judges
3-3:30PM	Tasting
3:30-4PM	Awards & Closing

AMOUNT ENCLOSED: \$5 per team x _____ teams = \$ _____

NO LATE REGISTRATIONS WILL BE ACCEPTED.

Please send registration along with entry fee to:

OSU Extension - Jefferson County, 500 Market Street, Suite 512, Steubenville, OH 43952

REGISTRATION DEADLINE: February 21, 2020

If you have any questions, please call Angie @ 740-264-2212.

If only one member in your club would like to participate, or if one member is left out of a team of 5 with no other alternative in your club, please contact our office so that we can place that member with appropriate teammates from a different club. Only the 4-H Educator can address / approve this situation.

CLOVERBUD IRON CHEF (Non-Competitive Registration)



CLUB NAME: _____ **# of Members** _____

TEAM 1: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

TEAM 2: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

TEAM 3: **Dish** _____ **Category** _____

Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

Do you have a CLOVERBUD who just loves to cook! In 2020, they can participate in IRON CHEF!

Teams of 1-5 Cloverbud-aged members can create an Ohio-themed place mat and make a salad highlighting Ohio's fruit... the tomato! The Cloverbuds will be interviewed just like an older 4-H'er and receive a prize for participating! Occasional Quantity Cooks training is still required for this event. Six tastes for judges and 20 for additional tasters are required.

AMOUNT ENCLOSED: \$5 per team x _____ teams = \$ _____

NO LATE REGISTRATIONS WILL BE ACCEPTED.

Please send registration along with entry fee to:

OSU Extension - Jefferson County, 500 Market Street, Suite 512, Steubenville, OH 43952

REGISTRATION DEADLINE: February 21, 2020

If you have any questions, please call Angie @ 740-264-2212.

Teams can consist of 1-5 members of Cloverbud age.



4-H EVENT/OPPORTUNITY: 4-H Camp Counselor

DATE / DEADLINE: Applications are due to the OSU Extension Office no later than 4:30PM
January 17, 2020

PROGRAM DESCRIPTION:

The 4-H Camp Counselors are a group of 4-H teens selected to assist in being responsible for campers ages 8-13 during 4-H camp. As a result of participation, counselors will develop knowledge, skills, attitudes and aspirations needed for adult success, and the Jefferson County 4-H program will be strengthened and expanded. Roles and Responsibilities of 4-H Camp Counselors include:

- Attend required trainings prior to camp
- Market and promote camp
- Serve in a leadership and teaching role to other counselors
- Serve on committees or other groups to plan programs at camp
- Conduct self in an appropriate manner before, during, and after camp while serving as a role model to campers and peers
- Assist staff and other counselors with camp activities; work as a team to implement the activities
- Know and understand all safety guidelines, including emergency procedures, associated with the camp and program areas
- Follow and enforce camp rules
- Assure for safety of campers at all times including in cabins, sessions, and large group activities
- Be aware of child protection regulations and report any child abuse, sexual abuse, or neglect in accordance with university policy
- Identify and respond to camper behavior issues
- Ensure campers' health and hygiene, e.g., brushing teeth, eating meals, taking medication, etc.
- Promote camper participation during camp
- Lead and supervise campers in activities at camp including but not limited to songs, team-building challenges, group activities, challenges, etc.
- Teach and lead campers at workshops or during other components at camp (table setting, song leading, etc.)
- Mentor and give guidance to campers to encourage positive youth development and enhancement of life skills

REQUIREMENTS:

- Must be at least 15 years old by the start of camp.
- Must be able to get transportation to meetings and events as needed.
- Must complete a minimum of 24 hours of training. (6 of these hours must be on-site for all counselors).
- Must complete Child Abuse Awareness training.
- Must Sign Standards of Behaviors, complete the Code of Conduct form, and have a current Ohio 4-H Health History form on file.
- All applicants must provide two references.
- If the individual is 18+ year old at least two months prior to camp, the individual must have their background check conducted.

SELECTION PROCESS:

Individuals who complete the application and fulfill application requirements will be contacted regarding the selection process.

MEETING DATES/TIME/FREQUENCY:

4-H Camp Counselors will set the training schedule at our first meeting, which will be mandatory. Counselors are expected to notify the Extension Office if an absence is unavoidable.

TO APPLY:

- Complete the application in its entirety.
- Turn in reference forms from two non-family members.
- Turn in an advisor recommendation form from your club's head advisor.
- Read and sign, and turn in the Standards of Behavior and Camp Counselor Code of Conduct forms.
- Return all materials to the Jefferson County Extension Office by 4:30 p.m, Jan. 17, 2020.

FOR APPLICATIONS, SEE YOUR DECEMBER 2019 ISSUE OF THE CLOVER CHRONICLE. Newsletters can be found at jefferson.osu.edu under the 4-H menu.

County-Chosen Camps

*This form is due to the OSUE Office on January 17, 2020. If you are chosen for any opportunity, you must let the OSUE Office know of your interest by March 1, 2020. Deposits (if applicable) are due by April 1st.

Name: _____ Age (1/1/20): _____ Phone: _____

Address: _____ Birthdate: _____

Club Name: _____ Years in 4-H: _____ Grade in School: _____

PLEASE READ AND SIGN: I understand that I can only attend each camp once, however I could attend more than one camp each year. I also understand that each camp now requires a non-refundable deposit, and if I am selected to attend the camp, I agree to pay the required deposit. I personally completed this application and to my knowledge it is true and accurate.

4-H Member Signature

4-H Parent Signature

Date

Signature of Non-Parent Advisor

Date

Rank In Order of Preference The Camp/Scholarships you are applying for (1, 2, 3, etc.)...

NOTE: The Jefferson County 4-H Committee pays 2/3rds of the cost of the following camps.

- _____ Citizenship Washington Focus at Washington, D.C. (June 21-27) (2 recipients selected; for ages 14-19). Total Cost is \$1300... As stated above, the 4-H Committee pays 2/3 of the cost. This year \$250 of the total cost per youth is being covered by Jefferson County Commissioner Tom Gentile. So, your cost for 2020 is \$180!!! The program enables 4-H members to learn more about our government, gain a better understanding of national problems and commit themselves to more responsible citizenship. Delegates will visit famous and historical places, meet other 4-H members, share 4-H experiences and ideas with youth from all over the country and meet your congressman/congresswoman. Cost is \$1300 and participant must pay a non-refundable \$100 deposit.
- _____ Leadership Washington Focus in Washington D.C. (July 27-31) - Total cost is \$850...Your cost is \$280. (2 recipients selected; for those entering grades 7-9.) For middle school 4-H'ers who will build confidence; practice effective communication with others, develop and understanding of their own personal leadership style and experience hands-on learning while in Washington, D.C.
- _____ State Leadership Camp 2020 at 4-H Camp Ohio, Utica (June 1-5) - Cost is \$280 per person, but Nationwide Insurance and Farm Credit provide a scholarship amount of \$375 to apply towards this opportunity for participants. Your cost is \$60 - 2 recipients selected; open to 4-H young men and women ages 15-18 (mature 14 year old members will be considered). The purpose of Leadership Camp is to provide personal growth, strength, leadership skills make new friends, fun and fellowship and to gain new ideas. Must provide own transportation.
- _____ 4-H Sea Camp 2020 at Kelleys Island 4-H Camp (July 11-15) – Cost TBA. 2 recipients will be selected. Information regarding registration process tba. Through partnerships of Ohio State University Extension and organizations that offer aquatic education and water recreation, Ohio 4-H Sea Camp at Kelleys Island offers hundreds of youth the opportunity to learn about aquatic science and experience recreational watersports on Lake Erie. Sea Camp is offered to youth ages 15-17. The mission of Ohio 4-H Sea Camp is to offer teen youth an introduction to the Great Lakes through hands-on aquatic programs.
- _____ Forestry Camp at FFA Camp Muskingum, Carroll County (Date TBA) - Cost: (TBA) - 2 recipients selected; must be at least 15 years old by June and completed the 8th grade. The student(s) attending will participate in classes covering tree identification, silviculture, ecology and forest products. Measure the size of standing trees and logs and determine their value. Special evening activities are planned throughout the week. Must provide own transportation. A portion of the trip is sponsored by Jefferson County Soil & Water Conservation District and the Jefferson County 4-H Committee.
- _____ Shooting Sports Camp @ Camp Piedmont (Tentatively June 5-7). Shooting Sports Camp gives campers the opportunity to choose one of four disciplines: archery, rifle, shotgun or air pistol in which to gain knowledge and practice in a safe environment. (More information and cost TBA) 2 recipients selected.
- _____ Carving New Ideas @ 4-H Camp Ohio - Late October/early November - 8-12th grade. This camping opportunity develops critical thinking through hands-on workshops including health, agriscience and STEM. More information and cost TBA.. 2 recipients selected.

County Chosen Camp Application Continued:

Did you complete 4-H last year and attend project judging or skillathon? YES or NO (circle one)

Did you achieve Gold/Silver Honor Member last year? YES or NO GOLD or SILVER
(circle one) (circle one)

NOTE: If you circle "NO" on this section, do not complete form. Only gold/silver honor members are eligible.

List your 4-H projects. (include the last 3 years)

Year	Project

List 4-H activities, field trips, tours, workshops, camp, judging, contests, exhibits, etc.
(Include the last 3 years)

Year	Event

Major 4-H Honors. Include awards and recognition. (include the last 3 years)

Year	Honor

List 4-H Community Service activities performed to benefit your community. (include the last 3 years)

Year	What I Did or Learned

4-H Leadership. List offices and committees. (Include the last 3 years)

Year	Offices and Committees

School, Church and Community Activities. (Include the last 3 years)

Year	Activity

Why do you want to participate in the trip(s) you have applied for?

On a separate sheet of paper, please write your personal 4-H story. Share how 4-H has influenced you and include your 4-H goals for this year and beyond.

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Ohio State University Extension Jefferson County greatly appreciates the support of the Jefferson County Commissioners: Dr. Thomas Graham, Dave Maple, Jr., and Thomas Gentile.

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