

Hart County Agriculture

Spring 2025

Hart County Extension Office
505 A.A. Whitman Lane
P.O. Box 367
Munfordville, KY 42765
270-524-2451

Spring is on the way! As I'm typing this, there isn't a cloud in the sky and the temperature is in the mid 60's. Weather like this certainly gets you excited for spring.

Speaking of excitement, lots of exciting things are happening at Hart County Cooperative Extension. You'll see lots of educational opportunities as you scan through this newsletter. A few of those are local or area programs and a few are state wide programs that we encourage people to participate in. There are other opportunities still in the planning phase, so please stay in touch via Facebook or watch for email announcement's as we will post those as soon as possible.

Just a reminder that if you were approved for CAIP, the deadline for completed projects and completed paperwork is April 1st. That information is NOT to be turned in at the Extension office. You should have a PO Box address in the packet you received when you got approved for you to mail the completed paperwork to.

I hope everyone has a safe and productive spring. If there is anything that we can do to help let us know. Thank you for all you do!

Adam Estes

In this Issue

- FSA Text Alerts
- Master Logger Program
- KY Fencing School
- Beginning Grazing School
- Tobacco GAP Training
- Farmers Market Training
- And Much More...



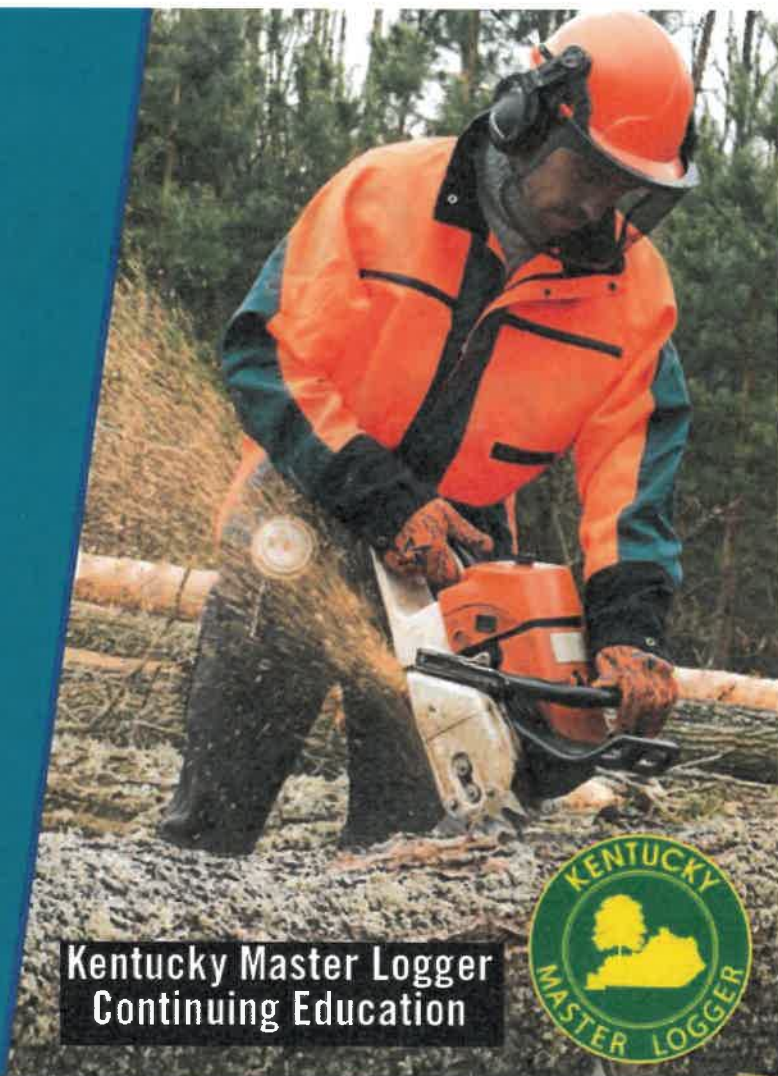
CHAINSAW SAFETY

March 19, 2025

9 am- 4 pm
(6 CEU's)

|||||
Hart County - Munfordville
Hart County Fairgrounds-
Agriculture Building
2184 S. Dixie Hwy.
Munfordville, KY. 42765

Call (859) 257-6230 to register



Kentucky Master Logger
Continuing Education



Don't Forget!

We are now offering free soil testing!

Soil Probes Available to Check Out



Sign Up for FSA Office Text Alerts

Stay up to date on program and sign-up opportunities with FSA office text alerts. In addition to email alerts, you can also subscribe to receive text messages on your cell phone from the Hart County USDA Service Center. To subscribe to text message alerts, text KYHart to 372-669. Standard text messaging rates apply, and you can unsubscribe at any time. On average, we will send you no more than two text messages each month.



Don't Forget Crop Reporting Deadline is July 15th



UK Beef Management Webinar Series

Registration is necessary, however, if you received this email directly from Darrah Bullock then you are already registered. If you received this from another source, or have not registered previously, then please send an email to dbullock@uky.edu with Beef Webinar in the subject line and your name and county in the message. You will receive the direct link with a password the morning of each meeting. This invitation will directly link you to the site and you will be asked for the password which can be found just below the link. Each session will be recorded and posted for later viewing. **All meeting times are 8:00pm ET/7:00pm CT.**

March 11, 2025

Preparing for a Successful Spring Breeding Season – Les Anderson, Extension Professor, University of Kentucky

April 8, 2025

Health Update and Internal Parasite Field Study Results – Michelle Arnold, Extension Veterinarian, and Jeff Lehmkuhler, Extension Professor, University of Kentucky

Please bring your GAP
card & Photo ID

 Cooperative
Extension Service

2025 Tobacco GAP Training



Monday, March 24



6:00 PM



Barren County Trojan Academy

505 Trojan Trail, Glasgow KY 42141

No meal will be served

For more information contact:
Chris Schalk, Barren Co. ANR Agent
270-651-3818


CONNECTIONS

 EXTENSION
INSTITUTE OF AGRICULTURE
THE UNIVERSITY OF TENNESSEE

Cooperative
Extension Service

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperative Lexington, KY 40506



Disabilities
accommodated
with prior notification

Farmers Market Meeting and SFMNP/WIC Training

Tuesday March 25th, 2025
Hart County Extension Office
Begins @ 9 am

IMPORTANT

If you are interested in being a
vendor this year please make plans
to attend!



270-524-2451

**Cooperative
Extension Service**

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development

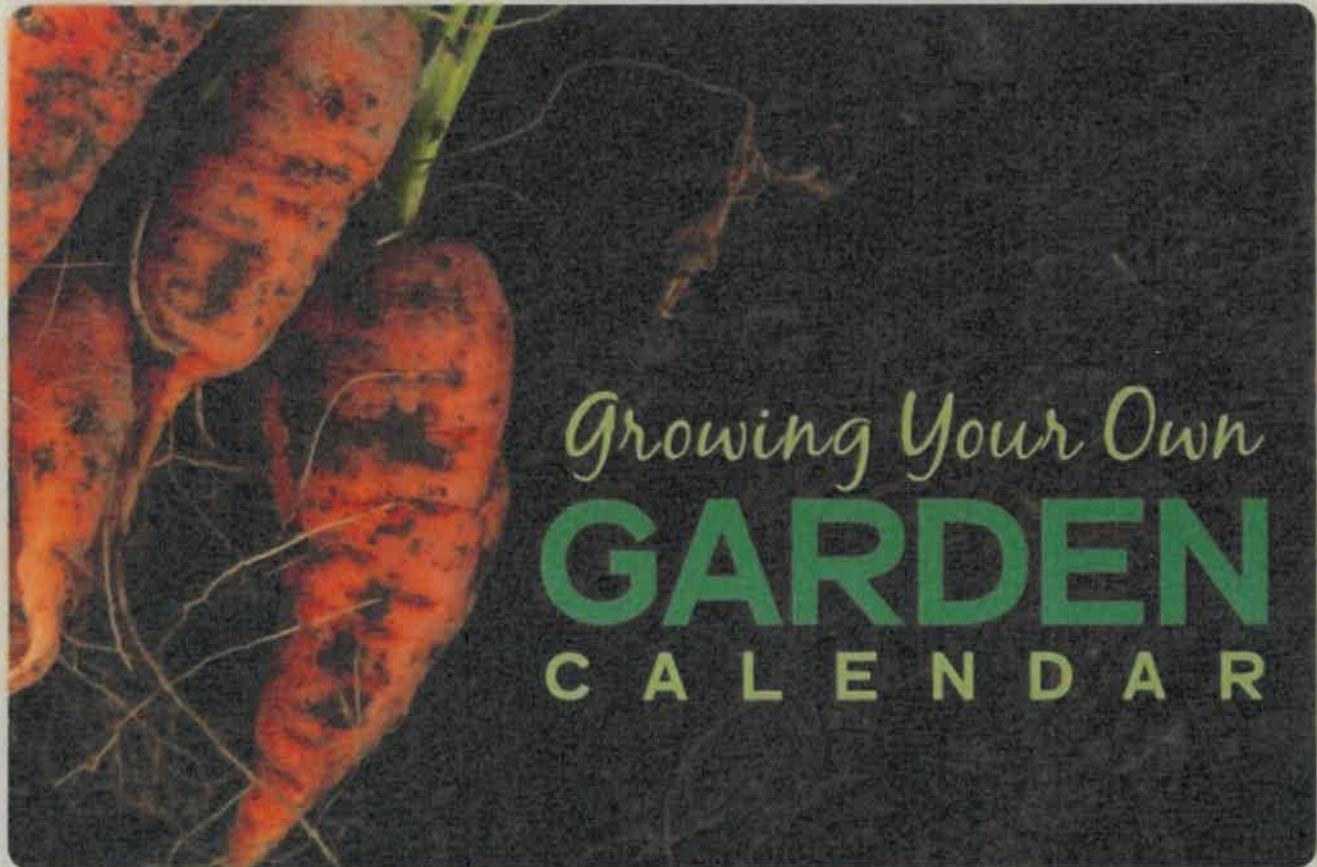
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planeatmove.com/get-moving/growing-your-own-garden



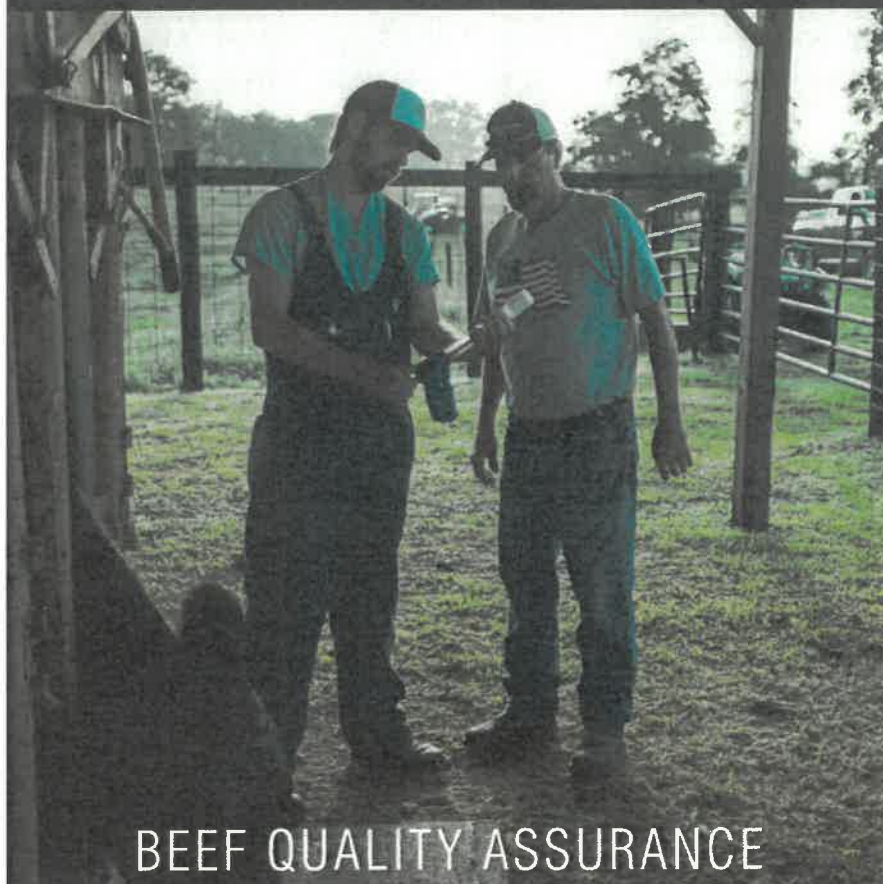
Growing Your Own Garden Calendar

Grow a thriving garden with the "Growing Your Own - GARDEN" calendar! This resource provides monthly planting and harvesting guides, plus fun family activities like garden planning, taste tests, and DIY markers. Plan, plant, and harvest with ease, fostering family bonding and fresh produce.

Download a copy today! For more information on gardening, contact your local county extension office!

*Source: Rick Durham, extension professor
An Equal Opportunity Organization.*

SAVE THE DATE



BEEF QUALITY ASSURANCE

CHUTE SIDE TRAINING

THURSDAY • MAY 1

Farmer's Regional Livestock Market • Glasgow
3031 New Bowling Green Road • Glasgow KY 42141

**HANDS-ON MANAGEMENT & BQCA CHUTE
SIDE TRAINING • NO COST TO ATTEND**

REGISTRATION OPENS APRIL 1



Attendees who complete the BQCA exam at the end of the training will become **BQCA Certified**. BQCA certification is valid for three years.

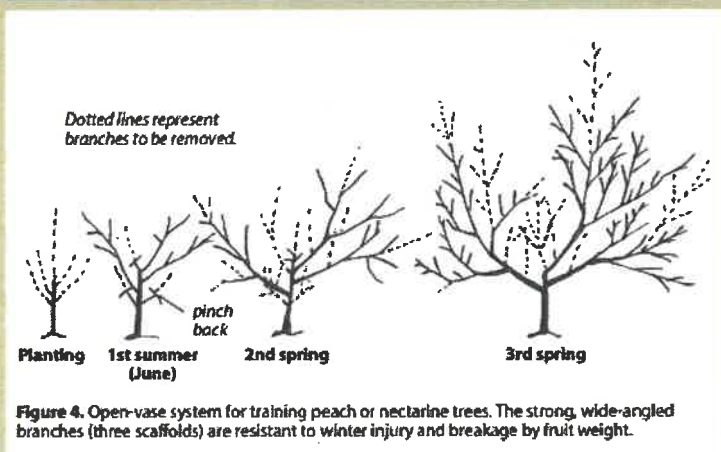
Horticulture Update

Jacob Hall

Kentucky State University Horticulture and Small Farms Agent

The most popular among fruiting trees in South Central Kentucky are peaches and apples. Many aspects of Kentucky's climate aid in producing quality fruit. From the sunny days to the sufficient rainfall. Many aspects help to produce a good crop, however proper pruning is among the most important points and will substantially increase the quality of fruit produced.

The ideal time to prune fruit trees for optimal production is in late winter or early spring. Whether your tree is newly planted or fully mature, pruning must take place to maintain the proper shape and size.

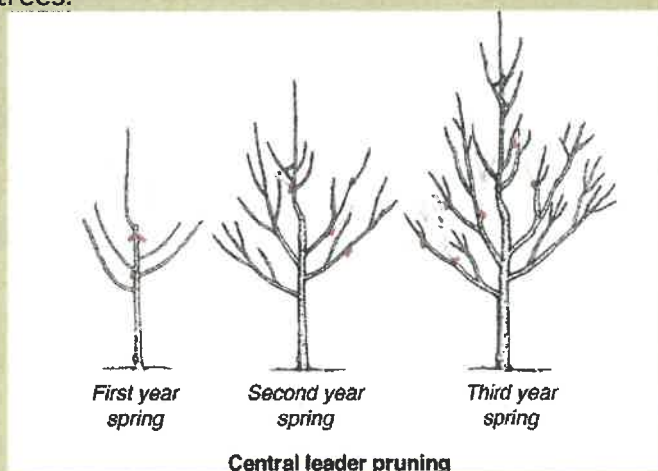


Peach trees are typically trained and pruned into an "open-center" or "open-vase" system. This system allows for optimum strength within the tree. Upon planting or the pruning of the first season, 3 to 5 "scaffolds" must be decided on. These will need to be branches from the trunk of the tree that have an angle of at least 45 to 55 degrees between it and the trunk. For mature trees, continue to develop the "open-center" system by removing suckers, diseased branches or limbs growing back toward the center of the tree. Also, remove upward and downward growth. This kind of growth will shade out other fruit or be shaded itself and not yield properly. See figure above for the ideal "open-vase" pruning/training system.

Why do we prune fruit and nut trees?

- Training a plant
- Maintaining plant health
- Improving the quality of fruit, flowers, foliage, and stems
- Restricting Growth

When pruning young apple trees, many prune to a strong central leader that will have 4 to 5 lateral branches. Ideally these branches will be 12" apart. For a young tree, this is plenty of pruning for the first year. Too much pruning will delay fruiting or diminish the yield. With second year trees or older, many of the same techniques of peach tree pruning apply. These include, removing any suckers coming from the roots or low on the trunk, removing vertical upward and downward growing branches and removing any diseased or broken wood. Eventually, with proper training and pruning, the tree will begin to resemble a cone or pyramid-like shape. See figure below for ideal shaping of maturing apple trees.



Pruning Central Leader Apple Trees

<https://youtu.be/LqGhPMWqGak>

Extension Publication HO-104 and HO-101

Images courtesy of University of Minnesota Extension and University of Kentucky Extension

Organized and Sponsored by the Kentucky Forage and Grassland Council,
UK Cooperative Extension Service, and the Master Grazer Program

This program is designed for producers and agricultural professionals to learn the newest fencing methods and sound fencing construction through a combination of classroom and hands-on learning

WHEN: April 22 - Owensboro, KY
April 24 - Tompkinsville, KY

WHERE: Daviess County Extension Office
4800 New Hartford Road A
Owensboro, KY 42303

Monroe County Extension Office
252 Commerce Drive
Tompkinsville, KY 42167



COST: \$35/participant -- includes notebook,
glasses, hearing protection, and catered lunch

Registration DEADLINE: 2 weeks prior to workshop

ONLINE Registration with Credit Card:

_____ Owensboro, KY <https://2025FencingDaviess.eventbrite.com/>

_____ Tompkinsville, KY <https://2025FencingMonroe.eventbrite.com/>



Registration by U.S. Mail: Caroline Roper
UK Research and Education Center
P.O. Box 469
Princeton, KY 42445

Name: _____

Street: _____

City: _____ State: _____ Zip code: _____

Email: _____ Cell Phone: _____

Number of participants _____ x \$35 per participant = _____ **Total Cost**



Make CHECKS payable to: KFGC (Kentucky Forage and Grassland Council)



2025 Kentucky Fencing Schools

For more information contact Caroline Roper at 270-704-2254 or Caroline.Roper@uky.edu

2025 Kentucky Fencing School Agenda



- 7:30 Registration and Refreshments**
- 8:15 Welcome and Overview of the Day – Chris Teutsch, UK**
- 8:30 Fencing Types and Costs – Chris Teutsch, UK**
- 9:00 Fence Construction Basics – Eric Miller and Payton Rushing, Stay-Tuff**
- Perimeter fences vs. cross fences
 - Fencing options on rented farms
 - Proper brace construction
 - Line posts and fence construction
- 9:45 Break – visit with sponsors and presenters**
- 10:15 Electric Fencing Basics - Jeremy McGill, UK and Nick Chism, Gallagher**
- Proper energizer selection and grounding
 - Proper high tensile fence construction and wire insulation
 - Electric offset wires for non-electric fences
 - Underground wires and jumper wires
- 11:00 Innovations in Fencing Technologies - Josh Jackson, UK**
- Wireless fences, fence monitoring, fence mapping
- 11:30 Overview of Kentucky Fence Law - Clint Quarles, KDA**
- 12:15 Catered Lunch - visit with sponsors and presenters**
- 1:00 Hands-on Fence Building**
- Safety, fence layout, and post driving demo - Jody Watson and Tucker LaForce, ACI
 - H-brace construction - Jeremy McGill, UK, Nick Chism, Gallagher & Eric Miller and Payton Rushing, Stay-Tuff
 - Knot tying, splices, and insulator installation - Jeremy McGill, UK, Nick Chism, Gallagher & Eric Miller and Payton Rushing, Stay-Tuff
 - Installation of Stay-Tuff Fixed Knot Fence - Eric Miller and Payton Rushing, Stay-Tuff
 - Installation of High-Tensile Fencing - Jeremy McGill, UK & Nick Chism, Gallagher
- 4:30 Questions, Survey and Wrap-up**



2025 Kentucky Beginning Grazing School

When: April 29-30, 2025

Where: Logan County Extension Office

Cost: \$60/Participant – includes all materials, grazing manual, grazing stick, morning refreshments, and lunch both days

Program Registration: DEADLINE is April 21, 2025

Online Registration with CREDIT CARD AT:

<https://Spring2025GrazingSchool.eventbrite.com>

Registration by U.S. Mail with CHECK:

Caroline Roper

UK Research and Education Center

348 University Drive, Princeton, KY 42445

Registration
limited to 35
participants!!!

Name: _____

Street: _____

City: _____

State: _____ Zip Code: _____

Cell Phone: _____

Email: _____

Number of participants _____ x \$60 per participant = _____ Total Amount

Call for student rates.

Please make checks payable to KFGC



2025 Kentucky Beginning Grazing School

- | | | | |
|-------|--|-------|---|
| 7:30 | Registration and refreshments | 7:30 | Refreshments |
| 8:00 | Welcome and introductions | 8:00 | Interpreting soil test results, John Grove, UK |
| 8:15 | Getting stocking rate right-Ray Smith, UK | 8:30 | Meeting the nutritional needs of grazing livestock-Katie VanValin, UK |
| 8:30 | Forage plant growth and grazing management-Chris Teutsch, UK | 9:15 | Electric fencing-Jeremy McGill, Gallagher Fencing |
| 9:00 | Grazing system design-Jeff Lehmkuhler | 10:00 | Break |
| 9:45 | Break | 10:30 | How I made grazing work on the farm-Local Producers |
| 10:15 | Forage species-Chris Teutsch, UK | 11:00 | Rejuvenating run-down pastures-Chris Teutsch, UK |
| 10:45 | Hands on forage identification-Ray Smith, UK | 11:30 | Financial assistance for improved grazing infrastructure- NRCS |
| 11:30 | Grazing system planning exercise-Adam Jones, NRCS | 12:00 | Lunch at church |
| 12:00 | Lunch at church | 12:45 | Travel to host farm |
| 12:45 | Travel to host farm | 1:00 | Hands on electric fencing |
| 1:00 | Introductions and farm overview | | Hands on watering system |
| | Soil sampling pastures | | Grain drill calibration and set up |
| | Hay sampling | | Frost seeding demonstration |
| | Pasture condition scoring | | Presentation of grazing plans |
| | Hay sampling | | |
| | Grazing planning exercise | | |
| 4:00 | Adjourn | 4:00 | Surveys and graduation |

For more information, please contact Caroline Roper at 270-704-2254 or Caroline.Roper@uky.edu.



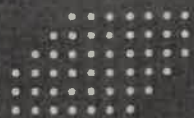
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Disabilities
accommodated with
prior notification.

Kentucky Master Grazer
Educational Program

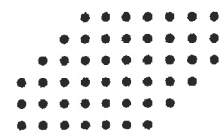


SOIL PROPERTIES WORKSHOP

APRIL 10, 2025

8:30 AM-3 PM EST

Eastern Kentucky University
Meadowbrook Farm
485 Whitt Road
Richmond, KY
40475



We will examine
three soil pits
with distinctly different
profile properties to discuss
how they will influence water
and nutrient retention and delivery

Key topics include:

- Plant available water
- Soil texture
- Nutrient profile



CCA Credits: 5.5 CEUs

For questions contact Lori Rogers
lori.rogers@uky.edu 270-365-7541 ext 21317

Pre-registration is required at
[KATSSoilPropertiesRichmond2025.eventbrite.com](https://www.eventbrite.com/e/katssoilpropertiesrichmond2025)

Cost \$105
Lunch provided



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Food- and Consumer Sciences
4-H Youth Development
Community and Extension Services

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RETURN SERVICE REQUESTED

42765-0367
Munfordville, KY
P.O. Box 367
Hart County

University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service



Red Potato Salad



6 medium red potatoes
cut into 1½ inch pieces
4 cups fresh green beans
cut into 1½ inch pieces
1 small red onion,
chopped

1 red bell pepper,
chopped
1 yellow bell pepper,
chopped
1 cup chopped
cherry tomatoes

¼ cup mayonnaise
2 tablespoons red
wine vinegar
2 teaspoons fresh
oregano
Salt and pepper

1. Wash vegetables in
warm water.
2. Boil potatoes until
tender and drain.
3. Boil green beans until
tender crisp and drain.
4. Place the potatoes and
green beans in a bowl.
5. Add chopped red
onions, peppers and
tomatoes.
6. In a small bowl, mix
mayonnaise, red wine

oregano.
7. Add to potato mixture
and mix lightly.
8. Season with salt and
pepper. **Mix well. Serve**
cold.

Yield: 16, ½ cup servings

Nutritional Analysis:
140 calories, 1.5 g fat,
0 g saturated fat, 0 mg
cholesterol, 35 mg sodium,
26 g carbohydrate, 6 g

Buying
Kentucky
Proud is easy.
Look for the
label at your
grocery store,
farmers
market, or
roadside stand



Kentucky Potatoes

SEASON: Late June-October.

NUTRITION FACTS: Potatoes are a good source of vitamins B and C, potassium, and complex carbohydrates. They do not contain fat, cholesterol, or sodium. There is only 70 calories in a ½ cup serving of cooked potato. Most nutrients are located just below the skin, so avoid peeling when possible.

SELECTION: Select firm potatoes free from wrinkles, green spots, or bruises. New potatoes are immature potatoes of any variety. They are creamy, thin-skinned, and small enough to serve whole. New potatoes are best in dishes that call for boiled potatoes as they will hold their shape. For baking, frying, and mashing, choose drier varieties.

STORAGE: Potatoes should be kept in a cool, dark, well ventilated place. Do not store in the refrigerator.

PREPARATION: Potatoes should be thoroughly washed and scrubbed before cooking. Any sprouts or eyes should be cut out. Common methods of preparation include boiling, baking, microwaving, mashing, frying and grilling.

POTATOES

Kentucky Proud Project

County Extension Agents for Family and Consumer Sciences

University of Kentucky, Dietetics and Human
Nutrition students

March 2013

Educational programs of Kentucky Cooperative
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color, age, sex, religion, disability, or national
origin. For more information, contact your
county's Extension agent for Family and

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