

# BATH-HIGHLAND NEWS



Spring 2022

## AGRICULTURE & NATURAL RESOURCES

### Goodbye is Not Forever



**Berkeley Clark Cassady**

Associate Extension Agent, ANR

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It is never easy to say goodbye but as one of my coworkers reminds me, it is not goodbye if you intend on visiting. I will be starting a new chapter in life outside of Highland; one that I did not expect as we had started a new one moving here, in 2020. I just want to say how grateful I am for the relationships, experiences, and open arms we've encountered while being here. My husband, John, and I made this place home and we were very excited to settle down in this special place. It was a bittersweet decision to leave the area but John (who may have worked on your farm equipment) was presented with a better job opportunity and the weight of the pandemic on our family lent that family relationships needed tended to. I may not be present as your ANR Agent, but I'll still be Berkeley; a lady that loves helping people and farming! Please continue reaching out to the Extension Offices, the support and programming is stronger than ever and our doors are always open to help you with your questions!

### Spray Those Invasives!


Here are herbicides and application rates for spot spraying. Read the label on each pesticide container before each use. Follow instructions and heed all cautions and warnings. VCE does not endorse these products and does not intend discrimination against other products, which also may be suitable.

For control of Multiflora Rose, Autumn Olive, and Japanese Barberry

	Product	Rate in 1 gallon of water	Rate in 30 gallons of water	Rate in 100 gallons of water	Comments
Option A	GrazonNext HL	0.25 ounces	8 ounces	24 ounces	GrazonNext HL has restrictions for hay and manure use
	Remedy Ultra	0.33 ounces	10 ounces	32 ounces	
	Nonionic surfactant	0.33 ounces	10 ounces	32 ounces	
Option B	Remedy Ultra	0.45 ounces	13 ounces	42 ounces	
	2,4-D Amine	0.85 ounces	25 ounces	84 ounces	
	Nonionic surfactant	0.33 ounces	10 ounces	32 ounces	
Option C	Crossbow	1.95 ounces	58 ounces	1.5 gallons	Crossbow is a pre-mix of Remedy Ultra and 2,4-D
Option D	Diesel fuel or Basal oil (carrier) Remedy Ultra or Garlon 3A		4 parts carrier 1 part herbicide		Apply to trunk from union with soil to 12-18" high. Effective year-round.

### "Meet the ANR Agent" Meetings


Don't forget to attend our last two "Meet the ANR Agent" meetings! Come out to learn, and ask questions to Agents who serve Bath and Highland, enjoy refreshments, and make connections!



**Jason Cooper**  
Horticulture

**Garden Prep:**  
Getting Ready For the Growing Season

Friday, April 22nd  
1 - 2 pm  
Bath County



**Matt Booher**  
Crop and Soil Sciences

**Bring It Back to Life:**  
Renovating Your Fields and Pastures

Friday, May 13th  
1 - 2 pm  
Highland County

If you missed any of our meetings, you can watch the recordings on our websites:

<https://bath.ext.vt.edu> or <https://highland.ext.vt.edu>

### Artificial Insemination School: Register Now!

Ever been curious how your neighbor can improve their herd each and every year? AND without a bull? It could be they've replaced keeping a bull or the main use of a bull, with artificial insemination. So what is it? Artificial insemination is a method of breeding cattle using frozen straws of semen instead of live breeding.

Monterey Stockyards will be hosting an Artificial Insemination School taught by ABS Global and facilitated by Virginia Cooperative Extension Friday and Saturday, May 20th and 21st from 8:30am-4:30pm. The training is an intensive, class-room and hands-on school that goes over reproductive anatomy and physiology, estrus synchronization, reading EPDs on sires, heat detection, lots of hands-on training, and so much more. The training is \$375 and includes materials, lunches, and certification.

**Call the Highland Office for Registration details. Seats are limited!**

# FAMILY AND CONSUMER SCIENCE TOPICS

Becky Gartner, Extension Agent, Family & Consumer Science—rebes13@vt.edu—540 564 3080



## 1-Day Food Protection Manager Certification and Exam

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DATE: May 23—Rockingham Extension Office

965 Pleasant Valley Rd, Harrisonburg

TIME: 9:00 am to 6 PM

COST: \$160 per person; cost covers instructor-led class, text-book, exam and 5-year certification with passing score. Pre-registration is required. Registration deadline is May 6.

ONLINE REGISTRATION: <https://tinyurl.com/SSMGR-Rockingham>

MORE INFORMATION: Please contact Becky Gartner at 540-564-3081 or rebes13@vt.edu



## Dial Gauge Pressure Canner Testing

Monday, June 6, 2022

11:00 AM to 2:00 PM

Highland County Extension Office

83 Highland Center Dr., Monterey

Walk-ins welcome: Test your dial gauge for accuracy and/or ask the Extension Agent food preservation questions.

## Egg-citing News!

While eggs are used all year around, they are especially important for many spring and summer activities. They are used for cooking festive delights and for decorating and hiding for Easter egg hunts.

Eggs are perishable and need to be handled properly to prevent foodborne illness. Occasionally, eggs with clean, uncracked shells can be contaminated with bacteria, specifically *Salmonella Enteritidis*. Here's some tips for you to have an egg-cellent spring.

- Wash your hands for 20 seconds with warm water and soap before and after handling food
- Bacteria love to grow in moist, protein-rich foods. Refrigeration slows bacterial growth, so it's important to refrigerate eggs and egg-containing foods. Keep your refrigerator at 40°F or below. Use a thermometer to monitor.
- Remember the 2-Hour Rule – Don't leave perishable food out at room temperature for more than 2 hours
- Cook your eggs until the white and yolks are firm
- Avoid eating raw cookie dough and cake batters. Bacteria could be lurking in the raw eggs
- Cook cheesecakes, lasagna, baked pasta and egg dishes to an internal temperature of 160°F.



### Egg Hunt Safety



- ◇ Only use eggs that have been refrigerated and discard eggs that are cracked or dirty
- ◇ Keep hard-cooked Easter eggs chilled on a shelf inside the refrigerator, not in the refrigerator door
- ◇ Hide eggs in places that are protected from dirt and pets
- ◇ Make sure any "found" eggs are back in the refrigerator or consumed within 2 hours

Source: Partnership for Food Safety Education





# 4-H Happenings



Kari Sponaugle, Extension Agent, 4-H Youth Development—kari@vt.edu—540 468 2225

## Junior 4-H Camp

**July 11—15 at W.E. Skelton 4-H Center**

**Who Can Attend?** *Camp is open to youth ages 9-13 as of Sept. 30, 2022.*

**How much is camp?** *The total cost per camper is \$350.*

*\*\*Local and returning camper discounts are available.*

*\*\*Additional financial aid can be requested.*

**Register by April 22nd.**

**Camper packets for class and roommate requests will be distributed in May.**



## Poultry Chain

This year will be the third

year of our annual Poultry

Chain project! 145 chicks

will be distributed to 14

youth in Bath and Highland.

Participants are responsible

for chick care throughout the

project and must participate in educational activities through

out the summer. The youth will then bring 5 chickens to a live

show and sale at the Bath County Fair in September.



## Summer Cloverbud Camps

4-H Cloverbud camp is a wonderful way to get children involved in 4-H at an early age. Camp activities will keep hands, bodies, and minds active while learning valuable life skills.

**Millboro**—Monday, July 25th

**Warm Springs**—Tuesday, July 26th

**Monterey**—Wednesday & Thursday, July 27th - 28th



## Local Club Summer Dates

### Bath:

*Homeschool Club —*

- Monday, May 6th
- Monday, June 3rd
- Monday, July 1st



### Highland:

*Busy Bee Club —*

- Wednesday, May 11th
- Wednesday, June 8th

*Hoofbeats Club —*

- Thursday, April 21
- Thursday, May 19th
- Thursday, June 16th
- Thursday, July 21st

*FAIR Club—*

- Tuesday, May 10th
- Tuesday, June 14th

*Sharp Shooters Club —*

- Wednesday, April 20th
- Wednesday, May 18th
- Wednesday, June 15th
- Wednesday, July 20th

**Bath County Office**

PO Box 357  
Warm Springs, VA 24484  
540-839-7261

**Highland County Office**

PO Box 528  
Monterey, VA 24465  
540-468-2225  
Online: [www.ext.vt.edu](http://www.ext.vt.edu)

**Your Area Extension Agents are:**

Berkeley Clark Cassady, Agriculture & Natural Resources, Bath/Highland County  
Kari Sponaugle, 4-H Youth Development, Bath/Highland County  
Becky Gartner, Family & Consumer Sciences, Rockingham County  
Matt Booher, Crops & Soils, Rockingham County  
Jason Cooper, Horticulture, Rockingham County  
Tom Stanley, Farm Business Management, Rockbridge County  
Adam Downing, Forestry, Madison County  
Rebecca Wilder, SNAP-Ed Agent, Rockbridge County

If you are a person with a disability and desire assistance or accommodations to participate in programs listed in this newsletter, please contact the VCE--Bath or Highland Unit Office at (540) 839-7261 or (540) 468-2225 during business hours to discuss accommodations. (TDD 800-828-1120)

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**OFFICIAL BUSINESS**

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