

# Virginia Cooperative Extension, Goochland Office

## Quarterly Newsletter



# Virginia Cooperative Extension

Virginia Tech • Virginia State University

Fourth Quarter, Fall/Winter 2019

## Field Day of the Past September 20-22, 2019!

The Goochland Extension Office had a great weekend at Field Day of the Past 2019. The Goochland 4-H Livestock show had 25 Youth participants with over 100 show & exhibit animals. 4-H kids, parents, volunteers and staff of the Virginia Cooperative Extension - Goochland County office put on a great exhibit! For more information about Field Day of the Past, please visit their website at [www.fielddayofthepast.net](http://www.fielddayofthepast.net) or check out their Facebook page for more updates about this years event.



Dairy Show 2019



Goat Show 2019



### Horticulture Help Line:

Residents with questions regarding gardens, lawn care, pruning and more are invited to contact the Goochland Extension Office for free advice.

The Goochland-Powhatan Master Gardeners are available at the office Wednesdays beginning in mid-March through September. You can reach them at 804-556-5874 or stop by the Goochland Extension Office.

### Inside this issue:

MEET NICOLE SHUMAN, AG AGENT	2
AG DISCUSSION GROUPS	3
HOME BUYER SEMINAR	3
UPCOMING EVENTS CALENDAR	4
4-H CLUBS	5
EXTENSION CLASSES	6
4-H CAMPS & VOLUNTEERS	7
MASTER GARDENER CLASS 2020	8
JAPANESE STILTGRASS	9

*Please note that there is a \$50 returned check fee for any returned checks.*

## Meet our new Agriculture & Natural Resources Agent

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On August 26th, Nicole Shuman began as the new Agriculture & Natural Resources Agent. She transferred to Goochland County from Prince Edward County, where she was serving as the Community Food Systems Agent. In Prince Edward, she primarily worked with small producers of veggies, meat, and eggs, and she is excited about working with a wider variety of producers within Goochland.

Although not a Virginia native, Nicole spent her formative years in Richmond, and attended William & Mary, where she earned a B.A. in Government. After her undergraduate education and a stint as a math tutor in an underserved high school in Lawrence, MA, she began apprenticing on farms. Captivated by agriculture, she focused on learning as much as she could, and, in 2015, enrolled in Cornell University's International Agriculture and Rural Development M.P.S. program. To complete her degree, she joined the Peace Corps, and, in 2016, left for Paraguay as an Applied Agricultural Extension Volunteer. In Paraguay, Nicole primarily worked with school and home gardens and on soil conservation, but she also participated in Peace Corps Paraguay's redesign of the Agriculture Sector Framework, instructed Peace Corps Trainees in biointensive gardening, and assisted fellow Volunteers in strategy for a seed bank project. Upon her return to the States, she was first hired as the summer intern in the King William Extension Office, and subsequently hired in Prince Edward.



Goochland County is undergoing a rapid expansion right now, while trying to retain its rural character. Nicole is eager to hear various perspectives on the opportunities and challenges facing Goochland's agriculture and the county in general. If you would like to bend her ear—or just introduce yourself—you can stop by the Extension Office's new location at 2748 Dogtown Road or contact her at 804-556-5872 or [nks49@vt.edu](mailto:nks49@vt.edu).

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### Private Pesticide Applicator Recertification Class

The Goochland and Powhatan Extension Offices will be offering a joint private pesticide recertification on December 12<sup>th</sup> from 5-8 PM at the Powhatan Extension Office, 3910 Old Buckingham Road. This recertification course is open to any currently licensed private pesticide applicators in need of continuing education credits to keep their certifications up-to-date. You can register by contacting Nicole at 804-556-5872/[nks49@vt.edu](mailto:nks49@vt.edu) or Rachel at 804-598-5640/[rgrosse@vt.edu](mailto:rgrosse@vt.edu).

Private pesticide certification is required for anyone who applies restricted use pesticides (RUPs) on land that they own or lease. An individual who applies any pesticides, not just RUPs, as part of their job duties must be a certified commercial pesticide applicator or a registered technician. Some examples of these individuals would be lawn care or pest treatment professionals, or some custodial staff.

If you need to test to receive your private pesticide license, or would like information regarding commercial pesticide recertification courses offered through Virginia Cooperative Extension, please contact either Nicole or Rachel.



## 2019/2020 Agriculture Discussion Groups

You may have noticed that the local Agriculture and Natural Resources Extension Agents have started to offer discussion groups.

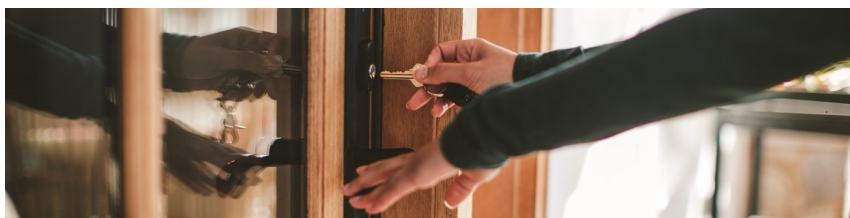
*What is a discussion group?*

It is a type of educational programming that is driven **by the participants for the participants**. We intentionally keep these groups small (~15 people) in order to have good discussion and learn from each other more effectively. Traditionally, these groups meet monthly and discuss a topic of their choosing. Speakers for the meetings range from the participants, local industry professionals or VCE Specialists. The meeting may take place in an Extension office, on a participant's property or out of the county on a trip.

Our current Discussion Groups include our **Equine Discussion Group** that meets on the 2<sup>nd</sup> Tuesday of each month from 4:00pm to 6:00pm and our **Beef Cattle Production 360 Discussion Group** that meets on the 3<sup>rd</sup> Tuesday of every month from 6:00pm-8:00pm. We may add a **Small Ruminant Discussion Group** if there is interest. If you are interested in joining any of these groups, or would like to see a new group formed, please contact the Nicole Shuman at the Goochland office at (804)556-5872 nks49@vt.edu or Rachel Henley at the Powhatan Office [rgrosse@vt.edu](mailto:rgrosse@vt.edu).



Photo Credit: University of Tasmania



### FIRST TIME HOME BUYERS SEMINAR

Hosted by, Jim and Lisa Melton, Realtors

Licensed to conduct Real Estate Business in the Commonwealth to Virginia

**Join us for a Free Home Buyers Seminar**

**October 16, 2019, 6:00 p.m. to 8:00 p.m.**

Central High Cultural & Education Complex, Agriculture Community Room

2748 Dogtown Road, Goochland, VA 23063

#### Topics include:

§ Pre-approvals

§ Down payment

§ Qualifying for a mortgage

§ Mortgage lingo

Linda Melton, Facilitating

Fulton Bank

**Please RSVP Seated is Limited**

[lisa.melton@lisamelton.com](mailto:lisa.melton@lisamelton.com); 804.647.5304

[jimfinds4u@gmail.com](mailto:jimfinds4u@gmail.com); 804.647.5302

*\*This is not an Extension run program\**

## Upcoming Extension Events:

### October

**4-H Great Equestrian Club** - Next meeting - **Oct 2, 6:30pm**. Contact the Goochland Extension office at (804) 556-5841 for more information.

**4-H Goochland Livestock Club** - Next Meeting - **Oct 11 at 7pm** at St. Mathews UMC.

**4-H Trailblazers Club** - Next Meeting - **Oct 8th, 7p** at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**4-H Cloverbuds Club** - Next Meeting - **Oct 8th, 6p** at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**Master Gardener Educational Talk** - **Oct. 12th, 9:45-Noon FREE**. Join the Master Gardeners for their association meetings to hear about Preserving the Beauty of Your Summer Garden . For more information visit the Goochland Powhatan Master Gardener website at [www.gpmga.org](http://www.gpmga.org). Pre-Register here: <https://forms.gle/xbzzjqzJnTDWC6UV9>

**Well Water Results meeting** - **Oct. 22, 6pm** at the Central High School Cultural Arts Auditorium. Water test results are explained, along with information about how to deal with any problems.

### November

**4-H Great Equestrian Club** - Next meeting - **Nov. 5th, 6:30pm**. Contact the Goochland Extension office at (804) 556-5841 for more information.

**4-H Goochland Livestock Club** - Next Meeting - **Nov. 8th, 7pm** at St. Mathews UMC.

**4-H Trailblazers** - Next Meeting **Nov 12th, 7p** - at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**4-H Cloverbuds Club** - Next Meeting **Nov 12th, 6p** - at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**Master Gardener Educational Talk - Association Meeting (Nov 14th 9:30am—noon) FREE**. Join the Master Gardeners for their association meetings to hear about different horticultural topics from a range of speakers. For more information visit the Goochland Powhatan Master Gardener website at [www.gpmga.org](http://www.gpmga.org).

**4-H Achievement Night** - **Nov 7th, 6pm**—at Central High School Auditorium. We will be Enjoying a pot luck meal or light refreshments to celebrate our 4-H member and Volunteer achievements for the year.

### December

**4-H Great Equestrian Club** - Next meeting - **Dec. 3rd at 6:30pm**. Contact the Goochland Extension office at (804) 556- 5841 for more information.

**4-H Goochland Livestock Club** - Next Meeting - **Dec 13th, 7pm** at St. Mathews UMC.

**4-H Trailblazers Club** - Next Meeting - **Dec 10th, 7p** at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**4-H Cloverbuds Club** - Next Meeting - **Dec 10th at 6p** at Central High School Classroom (2748 Dogtown Road, Goochland, VA 23063 ).

**\*\*Please call the Extension Office prior to these meeting dates to verify that the clubs will be meeting on these dates and times.\*\***



If you are a person with a disability and desire any assistive devices, services or other accommodations to participate in these activities, or any activity listed in this newsletter, please contact Goochland Extension Office at 804-556-5841 during business hours of 8:00 a.m. and 5:00 p.m. to discuss accommodations 5 days prior to the event.

\*TDD number is (800) 828-1120.

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**See what 4-H has to offer for you!! Here is a list of our 4-H Clubs:**



The Goochland County 4-H program is growing throughout the county. 4-H provides “learn by doing” opportunities for youth to receive “hands on experiences through work or activities. 4-H is for all youth, both boys and girls between the ages of 5-18 years of age regardless of race, color, religion, national origin, handicap or political affiliation. For further information or questions regarding any of these programs please contact the 4-H office at 556-5841.

**Goochland 4-H Shooting Education Club: Ages 9-18**

The Shooting Education Club focuses on teaching responsible handling of any firearm, including safety, cleaning and proper storage. The youth will have a chance to compete in several 4-H sponsored shooting event throughout the year. The 4-H club is lead by qualifies, trained 4-H volunteers who are certified instructors in the following disciplines; archery, rifle, shotgun, pistol, air rifle.

**4-H Trailblazers & Cloverbuds: Ages 5-18**

Youth will learn about a variety of subject areas such as geocaching, photography, science and more. Meetings are usually held in the Central High School Classroom. (2748 Dogtown Road, Goochland, VA 23063 ).

**Great Equestrian 4-H Club: Ages 9-18**

The 4-Hers will participate in equine workshops, visit farms and show equine at local 4-H horse shows. Youth do not need to have a horse to be a member, just interest in the equine industry. The 4-H members meet once a month on the first Tuesday at 6:30pm.

**4-H Thunderhooves: Ages 9-18**

The Thunderhooves are an equine club that focuses on learning more about the equine industry. The 4-Hers will participate in equine workshops, visit farms and show equine at local 4-H horse shows. Youth do not need to have a horse to be a member just interest in the equine industry.

**Goochland 4-H Livestock Club: Ages 5-18**

The Goochland Livestock 4-H club focuses on learning about livestock animals and agriculture. Throughout the year, the youth participate in workshops on different species of livestock; have guest speakers within the industry and show at the local 4-H livestock shows. Youth do not need to have a livestock animal to be a member just an interest. Youth 5-8 years of age, can be a part of this club as Cloverbuds until they reach the 4-H age of 9. This 4-H Club meets once a month on the second Friday at 7 pm at St. Mathews UMC in Goochland.

**Goochland Vet Science Club: Ages 9-18**

Our newest club. This club will focus on Veterinary Science, Animal Health and Welfare. Please contact the Goochland Extension Office for more information on when and where this club will meet and how to join the fun.





## Would you like to learn more about Goochland County?

In October, Goochland Leadership Enterprise (GLE) will begin its 22nd Class. Consider that over these last 21 Classes, over 300 people were introduced to opportunities to participate in Goochland County. The GLE program informs and educates interested citizens about issues facing the County to foster involvement in making Goochland a desirable place to live, work and enjoy. The goal of the GLE is to develop as a group of County citizens who will be motivated to participate in current and future County activities. The program begins in October and concludes with graduation in April. For further information about this program and the upcoming Class, please contact the Goochland Extension Office at (804) 556-5841 or visit the Extension website at <https://goochland.ext.vt.edu/programs.html>

Facebook: <https://www.facebook.com/pages/Goochland-Leadership-Enterprise/282584751894928>

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## Goochland Powhatan Master Gardener Class of 2020

Now is the time to complete your application for an opportunity to gain in-depth knowledge about gardening and give back to your community. All applications for the Goochland Powhatan Master Gardener training program for 2020 must be turned in by November 1, 2019. The program offers more than 50 hours of instruction on a broad range of horticultural topics including garden flowers, ornamental trees and shrubs, insect/plant disease identification, weed management, soils and plant nutrition, vegetable gardening, home fruit production, lawn care, and water conservation. All classes are taught by Virginia Tech extension specialists, agents, and local experts. In exchange for training, participants are asked to volunteer time to their County Extension program with at least 50 hours of volunteer service within one year following the training to earn their certification as a Master Gardener.

The type of service done by Master Gardeners varies according to community needs, and the abilities and interests of the Master Gardeners. Some Master Gardeners answer telephone requests for information related to gardening while others staff plant clinics or displays at community events. They may help establish community garden projects, work with 4-H youth, or assist their agent with press releases related to gardening. The Master Gardener coordinator in the County Extension office decides how volunteer time can be best utilized.

Tuition for the training class is \$135 (cash or check).

Applications can be acquired online at [gpmga.org](http://gpmga.org) or by calling the Goochland Extension Office at 804-556-5841 or the Powhatan Extension Office at 804-598-5640.



## 4-H News & Spotlight:

### Holiday Lake 4-H Educational Center

#### Christmas Camp 2019

December 6-8th, 2019

Camp Includes: Cookie Making, Winter Wonderland Hike, Talent Show, Christmas Party, Ornament Building, Slide Show and More.



#### Cost:

Campers - \$95

Adults & Teens within 1:5 ratio: FREE

Adults & Teens Outside of Ratio - \$55

This year, we will be collecting donations for Toys for Tots. Please bring a gift or toy to be donated to those less fortunate. Toys for Tots will not accept toys that look like weapons or food gifts.

Price includes meals, lodging, & Crafts

For more information please visit:

<https://www.holidaylake4h.com/images/Programs/Christmas-Camp/Christmas-Camp-2019-word-for-4h-agents.pdf>



### Natural Resource Education Weekend

January 17-19, 2020

For 4-H Members Ages 9-19 and 4-H Volunteers

All youth must be accompanied by a responsible adult. No youth under the age of 9 may attend.

Wildlife Habitat Education Program (WHEP) is a hands-on environmental education program for 4-H and FFA youth. WHEP will immediately follow Natural Resource Education Weekend programming.

WHEP Registration has a separate registration form.

#### COST:

Youth - \$66

Adults - \$46

Optional Sunday Lunch- \$10 additional

WHEP Contest - \$10 additional

WHEP Contest & Sunday NRE Weekend Workshops - \$42 (youth and adults)

<https://www.holidaylake4h.com/virginia-4-h-natural-resource-weekend.html>



Inspire the Next Generation...  
**Become a 4-H Volunteer!**



#### As a 4-H Volunteer, You can:

- \*Lead youth within school-based and after-school programs, camp settings or 4-H clubs.
- \*Serve as a chaperone, board member, or judge for a 4-H contest
- \*Develop and support community service opportunities for youth to make a difference in Goochland County.
- \*Teach youth using research-based university curricula
- \*Work with other adults to create fun, new programs for youth.
- \*Make a difference in the lives of youth

4-H is a great volunteer opportunity that allows you to share your interests, skills and time available with the youth in Goochland County. Interested in learning more? Contact 4-H Youth Development at 804-556-5873 for more information.

“When adults take time to help young people through 4-H, they exert an enormous, positive influence on the lives of youth.”

– Retired General Colin Powell



### Become a Master Gardener!

- Foster your knowledge and passion for horticulture
- Empower your community to engage in environmentally sound horticultural practices
- Connect with other local gardeners

Classes held at the Goochland and Powhatan extension offices  
Tuesdays and Fridays 9:30-12:30  
January through March.



For more information: [www.gpmga.org](http://www.gpmga.org) • [DAVISL2021@gmail.com](mailto:DAVISL2021@gmail.com)

Powhatan office (804)598-5640 • Goochland office (804) 556-5841

Applications accepted through November 1st

### Powhatan County Historic Garden Renovations Completed!



*Fourteen months of hard work by  
volunteers has paid off!*

Visit the garden to see the beautifully  
rendered brick and slate walkways.

Experience the transition of the Virginia  
history-inspired plants to the Fall season!



## fundraiser

Friday, October 25, 2019

5 pm - 7 pm

Dine-in or Take-out

**Powhatan Rescue Squad  
Field Pavilion  
3920 Marion Harland Lane**

The Virginia Association of Agricultural Extension Agents is benefiting from this fundraiser in their efforts to host their national conference in Virginia, July of 2020.

We appreciate your support! For more information check out our website: <https://www.vaaea.org/>

Contact Rachel Henley, Powhatan Ag  
Extension Agent for questions:  
[rachelhenley@vt.edu](mailto:rachelhenley@vt.edu) or (804) 385-5370



This ticket entitles the holder to a meal which consists of fried fish, coleslaw, hush puppies, beans, beverage and a dessert. **Tickets:**

\$12 (kids 12 & under: \$8).

**Payment:** Cash or Check (made payable to: VAAEA).

For tickets please contact  
Nicole Shuman, Goochland  
Ag Agent at [nks49@vt.edu](mailto:nks49@vt.edu)  
or stop by our office at  
2748 Dogtown Rd,  
Goochland.



**Focus on Invasive Species: Japanese Stilt grass****By: Bob Whitehead, Horticulture Associate**

Goochland Extension Office  
2748 Dogtown Road  
Goochland, VA 23063  
Phone - 804-556-5841



Visit our website at:  
<http://offices.ext.vt.edu/goochland/>

For more programs and information!

Also search Virginia Cooperative Extension Goochland on Facebook!

Fall is the traditional time to focus on a number of landscape management activities well before winter cold arrives. For some invasive plant species, fall is a good time to implement control measures. In rural areas of Goochland, many home landscapes often include lawns, ornamental beds and surrounding wooded areas. These areas offer natural beauty, shade, plus a variety of desirable plant and animal life. Non-native invasive plants are increasingly threatening landscapes in our area and others throughout the state. The Department of Conservation and Recreation has identified a list of 28 invasive plants that are "most troublesome" in Virginia. Japanese Stilt grass is on the list and is frequently encountered in Goochland landscapes and wooded areas. It is a summer annual grass that prefers moist shaded areas. It can form dense mats that often intrude on lawn edges and crowd out native and desirable plant species under the tree canopy in landscapes and woodland. It was discovered in Tennessee in 1919 and has spread through most states east of the Mississippi. It is thought to have arrived here through its use as packing material in shipments from China. Japanese Stilt grass spreads by seed from year to year and the seed can remain viable in the soil for three to five years. Mechanical removal prior to seed production in the fall is the best means of control unless the infestation is so extensive that herbicides are necessary. Mechanical removal should be repeated for up to seven years until the soil seed bank is exhausted. Mowing and burning early in the season doesn't control the plant as seed already in the soil will germinate and these plants will produce seed in the fall. Understanding the reproductive life cycle of invasive species is important to determine the best means and timing for successful control. To see DCR's fact sheets plus more information on Japanese Stilt grass and other invasive alien plant species, please see the following web links:  
<https://www.dcr.virginia.gov/natural-heritage/factsheets#invasives>  
<https://extension.umd.edu/hgic/topics/japanese-stiltgrass>



Photo credit: Leslie J. Mehrhoff, University of Connecticut, Bugwood.org



# Virginia Cooperative Extension

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[www.ext.vt.edu](http://www.ext.vt.edu)



Find us on Facebook for the **Virginia Cooperative Extension Office - Goochland** and **Goochland 4-H** here:

<https://www.facebook.com/pages/Virginia-Cooperative-Extension-Goochland-County/197382547017139> &

<https://www.facebook.com/pages/Goochland-4-H/192197339215>

