



THE ROOTS

Fauquier County Cooperative Extension

RADY PARK ARBORETUM CELEBRATES 25TH ANNIVERSARY!

Rady Park Arboretum, a member of the National Arboreta Society ArbNet, will celebrate its 25th anniversary on Friday, September 27th from 5:00-7:30 PM. Located at the intersection of Fauquier Road & Evans Road, the arboretum was established in 1999 by the Virginia Cooperative Extension Master Gardener Association.

To learn more about the celebration, or the Rady Park Arboretum, visit <https://www.mgfrc.org/events/rady-park-25th-anniversary-celebration-27> or scan the QR code below!



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Calling all photographers!

Do you have a photo of a Fauquier County landscape that you want featured in our newsletter? Email your photo submissions to Meredith Day at meredithday@vt.edu

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(540) 422-8250
24 Pelham Street,
Warrenton, VA 20186
Fauquier County
Cooperative Extension

THE CLOVER CORNER



FAUQUIER 4-H NEXT GENERATION ENTREPRENEURS

NGE is a partnership program with the Warrenton Farmers Market. Youth vendors sell homemade goods, including baked goods, vegetable, eggs, and crafts, like macrame, paracord accessories, jewelry, wood crafts, crocheted items, herbs, and more! Our 2024 program youth vendors learned about marketing, business, and food safety. Youth will complete a project book for their business throughout the year and learn from stakeholders in the community. Join us on the first Saturday of each month May - October under the porch of the Warren Green Building at the Warrenton Farmers Market!

FAUQUIER 4-H NEXT GENERATION ENTREPRENEURS		FIRST SAT
		MAY 4
		JUNE 1
		JULY 6
		AUG 3
		SEPT 7
OCT 5		
8 AM - 12 PM	Warrenton Farmers Market Warren Green Building porch Warrenton, VA 20186	

Virginia Cooperative Extension is a partnership of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and local governments. Its programs and employment are open to all, regardless of age, color, disability, sex (including pregnancy), gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, military status, or any other basis protected by law.

ATTENTION 4-H CLUB REPORTERS!

We have launched our segment of the Clover Corner for Club Highlights! Club reporters are invited to send a write-up and photos to meredithday@vt.edu to be featured in the monthly newsletter. Submit by the 20th of each month to be featured in the following month's newsletter. Please include activities your club is doing, when/where your club meets, and any big events or projects coming up! Remember to sign your name and your club.

****first priority will go to clubs who have not yet been featured and/or clubs who submit content first**

RECORD BOOKS, PORTFOLIOS, ALL-STAR APPLICATIONS

Our yearly review of youth project record books, portfolios, and all-star applications will begin on October 1st. Please have all items turned in at the Extension Office Tuesday October 1st!

DUE OCT 1

TURN IN TO THE FAUQUIER EXTENSION OFFICE
24 PELHAM ST.
WARRENTON, VA 20186

Virginia Cooperative Extension

THE CLOVER CORNER



A NEW CLUB YEAR BEGINS!

Our 4-H club year begins October 1st! Fauquier 4-H has a wide variety of club offerings for ages 5-19, including livestock-based clubs, science-based clubs, small animal-based clubs, robotics, and shooting education! Now is the perfect time to check out different kinds of clubs to see what you might like!

Head over to our club list on our website to find a club, when they meet, and reach out to the club leader for more information!

We look forward to seeing you!



WANT TO EXPLORE CLUBS?

Interested in finding out more information about our available clubs? Scan the QR code to learn more!



ALREADY A MEMBER?

You'll need to re-enroll at v2.4honline.com AFTER October 1st. See your club leader if you have questions!



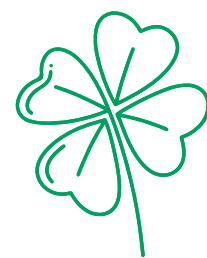
INTRODUCING THE NEW FAUQUIER COUNTY 4-H LOGO!

Back in March we asked for your help brainstorming ideas for a new logo design. We asked what do you think of when you think of Fauquier 4-H? Responses included agriculture education, fun, community, friendship, and opportunity. Thanks to your input we are proud to share with you our new logo design!



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THE CLOVER CORNER



INTRO TO 4-H SUMMER DAY-CAMP!

Fauquier County VCE's 2024 Intro to 4-H Summer Day-Camp is complete! We had lots of fun learning about 4-H clubs and other offerings from agriculture to robotics to STEM. Participants created and showed their own balloon animals and learned about proper care and how to grow and show. We also got messy making our own bouncy balls and shooting them with popsicle stick catapults! We made our own Harry Potter Wands using simple circuits and learned about nucleation by making Mentos Soda Geysers! A special thank you to Hannah and Bri Wall for helping with our Ag lesson.



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THE ELEANOR HAZEL 4-H AFTER SCHOOL PROGRAM IS RETURNING!

The Eleanor Hazel 4-H After School Program aims to offer free high-quality afterschool programming to youth that would not have the ability to participate in extracurricular activities outside of school. Participants will meet weekly for a 6-session series to engage in educational STEM activities to help spark and cultivate a passion for learning.

Upcoming series may include topics such as agriculture, science, electronics, robotics, and engineering. In addition, participants will also develop life skills like collaboration, communication, and critical thinking.

Specific dates and locations coming soon! Be on the lookout for updates from the Fauquier County 4-H Facebook page and from your schools.

*** If you are interested in learning more or volunteering, please email nhollins@vt.edu.



The Eleanor Hazel 4-H AFTER SCHOOL PROGRAM

Coming in mid-September to:

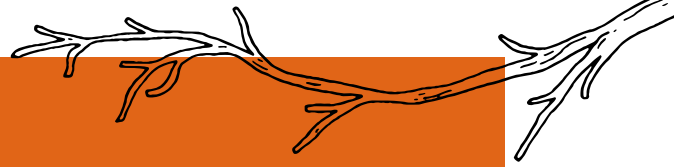
- Claude Thompson *Science*
- Mary Walter *Technology*
- Grace Miller *Engineering*
- MM Pierce *Mathematics*
- HM Pearson *Mathematics*

Returning this fall.

"Learn by doing."



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TREE AND SHRUB CARE

As the heat of summer wains, many trees and shrubs are about to have their crowning fall display. Pruning, mulching, and keeping an eye on the soil can help woody plants remain healthy for years to come.

MULCH is great to have over the roots of trees and shrubs. It cools the soil, helps to retain moisture, keeps weeds at bay, and encourages lawn mowers and string trimmers to stay away from the base of trees and shrubs. But, there can be too much of a good thing. Plants want 2-3 inches of mulch, and no more. Mulch can take two, three, or more years to break down, so if mulch is being added each spring as part of the annual maintenance, there is likely more than is needed. Excess mulch can starve tree roots of oxygen and create a place for insects and disease to attack the base of a tree.

PRUNING is different for different shrubs. Some shrubs are pruned into hedges and may be pruned one or more times each growing season. Other shrubs and trees are pruned to keep them away from buildings or sidewalks. Late fall and early winter can be a good time to do most of this type of pruning. For flowering shrubs, it is recommended to prune immediately after flowering so that the most blooms can return the next year. Have an arborist evaluate and address any issues with large trees every three to four years. One can find local certified arborists at www.treesaregood.org. This website is maintained by a professional organization that oversees certified arborists.

SOIL is the foundation for trees and where the tree gets its nutrients and water, it is generally not recommended to fertilize trees. If trees are mulched or located in grassy areas that are getting fertilized, the trees are receiving sufficient fertility. Knowing the pH of your soil may be helpful to reduce stress on trees. A soil test can help one determine the pH of the soil and then this can be compared to the ideal pH for the type of tree in the garden. Needed pH changes can be made with lime or sulfur.

Take some time this autumn to check in with your trees and shrubs. A little care and attention will pay dividends for years to come with shade, flowers, and beautiful fall colors.

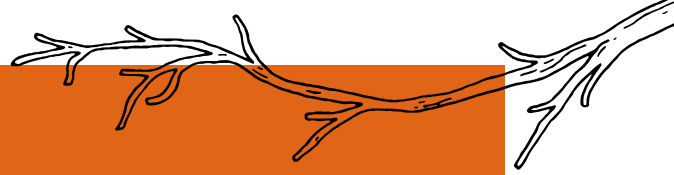


Left, a certified arborist will climb using safety techniques and will not use spikes on their boots

Right, the State Arboretum of Virginia located at Blandy in Boyce is a great place to see many different species of trees and shrubs



UPCOMING EVENTS



NEXT GENERATION ENTREPRENEURS AT WARRENTON FARMER'S MARKET

September 7th, 2024

**Warrenton Farmers Market
Warren Green Building Porch**

Vendors will include: Hydro Bros Decor, Golden Breads and Eggs, Declan's Dairy-Free Delights, Hunters Hill Farm, Turned and True, Stitch and Thyme.

FAUQUIER COUNTY FALL FARM TOUR

October 5th, 2024

Participating farms include: Ovoka Farm, Sky Meadows State Park, Hidden Creek Farm, 4J's Farm & Brewery, Trip Bopp Farm at FHS, American Heritage Farm, Mann-I-No Farm, Cool Lawn Farm, Messick's Farm Market, and Greenfield Farm Alpacas

SEED COLLECTION AND ANNUAL PLANT & SEED GIVEAWAY

September 28th, 2024

**Schoolhouse #18, 7592 John Marshall Hwy.,
Marshall, VA**

Presented by Isaac Matlock, Clifton Institute and Gary Rzepecki, Director, Fauquier County Parks and Recreation- discuss the importance of collecting native seeds, techniques and ethics in seed collection, preparation, and storage. Annual FREE plant and seed giveaway will follow.

GREENHOUSE AND NURSERY CROP SCHOOL

September 24th, 9:00 AM- 3:30 PM

For more information, please contact VCE - Culpeper at (540) 727-3435



CLOVER CALENDAR

September 5-8 | State 4-H Horse Show

September 6-8 | State 4-H Shoot

September 7 | NGE Farmers' Market

September 26-29 | State Fair Dairy Weekend

September 28 | Rokeby Festival

October 1 | New Club Year Begins

October 3-6 | State Fair Livestock Weekend

October 5 | Fauquier Fall Farm Tour

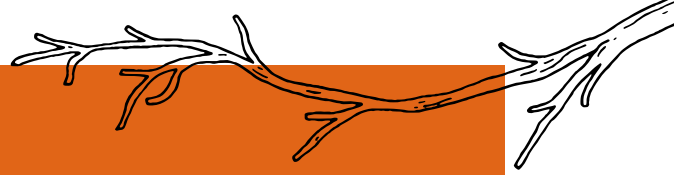
**Club Meetings are happening each
month, all month long!**

**Check out our club list for more
information!**

<https://fauquier.ext.vt.edu/programs/4h-clubs-list.html>



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