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If you are a person with a disability and desire any assistive devices, services or other accommodations to participate in this activity, please contact Jennifer Gagnon, VFLEP Coordinator, at 540-315-0615/TDD\* during business hours of 8:00 a.m. and 5 p.m. to discuss accommodations 5 days prior to the event. \*TDD number is (800)828-1120.

#### Louisa County - Friday October 28

Meet at 8:30 a.m. at Zion Crossroad Park & Ride 63 Wood Terrace, Zion Crossroads 22942 Tour beings promptly at 9:00 a.m.

Historic Louisa County boasts some of the largest intact private forestlands in Virginia. It's also the site of the 2011 earthquake, felt by more people than any other quake in U.S. history. Join us as we rock and roll through the country-side for a scenic, historic, educational tour that will leave you quaking with opportunity!

#### **Stop 1: Positively Pine**

A stop in, and through, approximately 3,000 acres of pine plantations managed for nearby markets and maximized profit. Green Springs Timber LLC is associated with the mill down the road and is surrounded by a sea of pine, much of it on land in conservation easements held by VDOF or VOF. Here we will see pines from zero to 20+ years old and discuss intensive management, wildlife benefits, and the unique soils of the area.

#### Stop 2: Chips Inc.

This behind-the-scenes tour of a high-tech modern sawmill will highlight where most of the pine sawtimber grown in Louisa county goes to and what it gets turned in to. Southern yellow pine has wood properties valued for many uses. The technology in this mill can even cut straight boards out of curved trees. It's a "cut-board world" out there... and this company competes with the best.

### Stop 3: Green Springs National Landmark District @ Brackett's Farm - Lunch

This 500-acre property has been a continuously working farm for over 200 years and helped instigate the Historic Green Springs Agricultural District. The farm is a showcase for rotational cattle grazing in harmony with wildlife conservation. Enjoy a catered lunch surrounded by history and stories of current conservation efforts in the midst of Louisa County's largest AgForestal District of  $\sim 8,000$  contiguous acres.

Stop 4: Managing Hardwoods stands, taking out the "hard" This will be a stop in a typical, every-day, nothing special, mixed hardwood forest. EXCEPT, that the landowner is slated to begin managing (vs. mining) this resource. The Hardwood Assessment Tool will be demonstrated and the Hardwood Forest Habitat Initiative project unveiled.

#### Stop 5: Conservation Beginnings at Myrtle Run

The final stop of the day will bring us "back to the beginning." Planning for conservation and management involves research, connections, and decision making. Visit with resource professionals and landowners on their "so far" journey related to invasive plant management and conversion of a fescue field to warm season grasses.

Return by 5:00 p.m. For more information contact: Adam Downing, adowning@vt.edu, 540-948-6881 Please register by 4:00 p.m., Wednesday, October 19

# 46th Annual Fall Forestry & Wildlife Field Tours 2022







Join landowners and natural resource professionals for an educational and fun day in the woods learning about forest and wildlife management.

Check inside for individual tour descriptions, dates, and times.

These tours promote wise resource management on private woodlands.
On the Tours you will:

(1) observe science-based management practices; (2) become acquainted with public and private sources of technical and financial management assistance; and (3) network with fellow landowners, natural resource professionals, and others who share your interest in Virginia's natural resources.

Each tour will include stops on multiple properties. See inside for times, departure points, and itineraries.

October 7 Amelia-Henrico-Powhatan
October 14 Smyth-Washington
October 28 Louisa

\*\*A limited number of scholarships are available for K-12 teachers. Please call Jennifer Gagnon 540-231-6391 for details. Awarded first-come, first-served.

#### Friday October 7 Amelia-Henrico-Powhatan

Meet at 8:00 a.m. at Walmart 1950 Anderson Hwy, Powhatan, VA 23139 Tour begins promptly at 8:30 a.m.

The City Tree and the Country Tree. In many parts of Virginia, the landscape quickly changes from urban to rural and back again. This tour will start in the city, with an exploration of urban forests and a discussion about the value of urban wood. After lunch, we'll move to the country to look at forest & wildlife management practices in a rural setting.

#### **Stop 1: Urban Forest Functions and Concerns**

We'll start the morning with a jaunt up to Deep Run Park where we will discuss some elements of urban forests including: planning, purposes, unique benefits, and maintenance issues. We'll also identify invasive species and discuss control strategies.

#### Stop 2: Utilizing Urban Wood

What makes urban wood different from any other wood? Sometimes nothing, but other times the urban environment introduces variables that not only present challenges, but also create one-of-a-kind wood products that are highly valued and highly sought after in this factory-produced, generic, stapled-together world that we live in. John Russell of Sawmill Solutions will share in some of his knowledge in this arena and showcase some of his extraordinary works of art.

#### A locally catered lunch will be served at Fighting Creek Park.

#### Stop 3: Forests, Family, and the Future

A long-time member of the VFLEP family, Sally Taylor, invites us out to her forest, where she will share her story of how she fell in love with her forest and has taken steps to shape it into a vibrant and functional resource with the future in mind. Foresters, wildlife biologists, and other natural resource professionals will be on hand to answer questions about managing forests for multiple objectives.

#### Stop 4: Wildlife, Oak Savannas, and Hearty Hardwoods

We'll cross teh Appomattox River to the Amelia Wildlife Management area to learn about some things that can be done to enhance wildlife on your property and to see an interesting oak savanna habitat that has been years in the making. Foresters from the Virginia Department of Forestry will provide additional details on the new Hardwood Forest Habitat Initiative.

Return by 5:00 p.m.
For more information contact:
Neil Clark, southeast@vt.edu, 757-653-2572 or
Jason Fisher, jasonf@vt.edu, 434-476-2147
Please register by Friday, September 23

#### Friday October 14 Smyth & Washington Counties - October

Meet at 8:30 a.m. at Speyside Bourbon Cooperage 6373 Lee Highway, Adkins, VA 24311 Tour begins promptly at 9:00 a.m.

From Sapling to Snifter. Bourbon is a popular spirit these days. And did you know that the entire industry depends on well-managed hardwood forests? On this tour, we'll learn about programs that help private woodland owners improve the management of their hardwood forests to ensure an adequate supply of high-quality timber. Then we'll visit two mills to see how barrels, used for aging spirits, are made. And we'll answer the question: why is white oak essential to this industry?

#### Stop 1: Davis Valley Oak Orchard

In this 25-year-old planted hardwood forest, we'll examine the different options available for managing young oak forests. We'll also learn about the Virginia Department of Forestry's Hardwood Forest Habitat Initiative and how it can assist private landowners interested in applying sustainable hardwood management practices. The White Oak Initiative will also be discussed.

#### **Stop 2: Mature Oak Forest**

In this mature oak forest, we'll asses its current condition and discuss what can be done to improve its current health and productivity. We'll also offer ways to increase oak regeneration to ensure a productive forest far into the future.

**Lunch:** A locally catered lunch will be provided.

#### **Stop 3: Speyside Stave Mill**

What makes white oak essential for bourbon production? At this stop, we'll learn about the properties of white oak that make it the species of choice for aging bourbon, wine, and other spirits. Then we'll watch as whole white oak logs are cut into staves that will form the sides of barrels.

#### **Stop 4: Speyside Cooperage**

At tour last stop of the day, we'll see the final step in the barrel making process – the assembly of staves into world-class barrels suitable for aging a wide-variety of alcoholic beverages.

#### Return by 4:00 p.m.

For more information contact: Bill Worrell, bworrell@vt.edu, 276-889-8056 Please register by 4:00 p.m., Thursday, October 6

See back of brochure for details for Louisa County Tour.

All tours are outdoors and held rain or shine. Please dress appropriately (sturdy shoes, hats, rain gear, insect repellent, sunscreen, etc.).

## Register and pay on-line! Visit https://forestupdate.frec.vt.edu **Or** send this form and check made payable to Virginia Tech Treasurer to: Kathie Hollandsworth 228 Cheatham Hall (0324) Blacksburg, VA 24061 Registration fees include lunch and refreshments. **■ Amelia-Henrico-Powhatan** \$45/person; \$80/couple Smyth-Washington \$30/person; \$50/couple Louisa \$45/person; \$80/couple I am a K-12 teacher\*\*see front of brochure Name(s)\_\_\_\_\_ \_\_\_\_\_ Street/P.O.\_\_\_\_\_ City\_\_\_\_\_ State\_\_\_\_Zip\_\_\_\_ Phone\_\_\_\_\_ E-mail\_\_\_\_\_ Dietary needs: I Land County\_\_\_\_\_ Total Acres\_\_\_\_\_Wooded Acres\_\_\_\_\_ 2022 Fall Forestry & Wildlife Field Tours