

Lateral Lines

The Monthly Journal of Winchester TU
Chapter #638

^Two guys walk into a bar. The third guy ducks.

October 2019

Volume 24, Number 10


TROUT UNLIMITED
WINCHESTER
VIRGINIA
CHAPTER 638

Next meeting is Thursday,
October 3, 2019

5:00 p.m. Dinner
IJ Cann's
Winchester

7:00 p.m. Meeting
Lord Fairfax Community College,
Science Building, Room #145,
Middletown, VA

Our featured speaker is WTU's very own Dr. Lisa LaCivita. Her topic for the evening is: "Frederick County Frogs: What are they telling us and why should we care?"



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See you at the meeting on Thursday, October 3, 2019
Bill Prokopchak, Newsletter Editor
540-722-2620

Trout in the Classroom (TIC) News

✓ Shenandoah Valley Discovery Museum Brookie Release



Left: Daryl, the Discovery Museum's Brookie Magnum, measuring in at about 10 inches, will be released into the wild before the new batch of TIC eggs arrives in October.

Below: The Discovery Museum's aquarium became so crowded with Brookies that Museum staff released all but the two biggest. Here are the fish awaiting release.



Photos above and right by
Rick Mabe, Shenandoah
Valley Discovery Museum

Photo left by Monica
Grabowska



✓ October 8th is Brookie Egg-Delivery Day

Brookie egg delivery day is just days away. Lisa LaCivita is coordinating Brookie Release Day activities. Please let her know if you can help. You can reach Lisa at sgtlisafrances@gmail.com to volunteer.

Look for more information about Brookie Egg-Delivery Day soon.



Bud on the Run: Update on the September Workday at Redbud Run and Plans for the October Workday(s)

by Bud Nagelvoort

photos by Bill Prokopchak

What is this, "Rocky III"? So many rocks, so little time.

Bill, Terry, and Bud rigged the cable/power winch system at 9:00 a.m. on September 7th on a glorious day made even more so because Bud had to leave at noon for a wedding.

So the team concentrated on moving most of the big boulders (initially dragged from mid-pasture in August to the fence line) into the stream in prep for locating as part of a unique inverted V structure to be completed mostly underwater.

It remains to be seen if Terry's calculations are correct that the boulders will weigh 25% less under water, but hope springs eternal.



Above: Terry tutors Bud on the proper hand signals for the winch operator.

Above right: Terry and Bud discuss options for this discarded slab of concrete.

Right: Terry muscles a 400-pounder.



In any event, on October 5 (if the weather cooperates and there is a reasonably full crew -- on the 12th, otherwise) the locust log V will be bolted together and locked into place in the stream after which our reduced weight boulders will be strategically placed to corral the heaviest concentration of stream flow into mid-stream at the apex of the V.

The end product here, along with the previously installed south channel blocker, log structure should save the island and maintain/enhance a long, deep, wide channel along the north side of the island, ideal habitat for big fish.

So, we'll be discussing at the meeting on the 3rd whether or not we'll have at least six arms at 9:00 a.m. on October 5th who are excited about the opportunity to enjoy the cool Redbud waters and enjoy healthy exercise at the same time -- assuming, of course, that Thursday's 90 degree weather will persist, and further emphasize the effects of climate change.

"Bud on the Run" continues on the next page.

Bud on the Run: Excess Turbidity in Redbud Run

article and photo by Bud Nagelvoort



And just a short note about my complaint to Frederick County authorities about excess turbidity in Redbud Run. I was advised that the construction project behind Sheetz at the intersection of I81 and Rt. 11 had run into a small, temporary problem when installing the stormwater management system. The current drouth should have given them time to correct the problem, but we shall see.

Given also the major, additional hardened surfaces at the Fort Collier Industrial Park, we probably ought to be checking water temperatures frequently at DGIF to determine if trout can continue to survive in Redbud Run during the heat of future summers. Will figure out how to do this.



Winchester TU 2018 Speaker Schedule

Mark your calendar now and plan to hear all of these presentations.

October 3rd -

Dr. Lisa LaCivita is the featured speaker for our annual joint meeting with the Northern Shenandoah Valley Audubon Society at Lord Fairfax Community College, Middletown, VA

Her topic: Frederick County Frogs: What are they telling us and why should we care?



Photo courtesy of Lisa LaCivita



Photo courtesy of USGS

February 6th -

Nathaniel Hitt, PhD, research biologist for the US Geological Survey will be back! Than will talk about Brook Trout health and welfare in our region.

In Negotiations:

We are working on a dates for the following presentations

- Tying the famous "Humpy" dry fly.
- Other wild critters that inhabit the hills and hollows here in Virginia.
- A slideshow about Sweetwater Guide School

If you have an idea for a Winchester TU meeting speaker, please let me know. We are always looking for great programs on topics of interest to the fly angler.



PHW Update: October 2019

Project Healing Waters Partners with Sweetwater Guide School for Mentor Training

by Wayne M. White
 photos courtesy of Wayne M. White

In a continuing effort to improve the fishing knowledge and teaching skills of its mentors, Project Healing Waters sponsored a group of volunteers at the Sweetwater Travel Fly Fishing Guide School the week of 31 Aug to 7 Sep 2019.

Located in Greycliff, Montana about 80 miles east of Bozeman and roughly 100 miles north of Yellowstone National Park, Sweetwater is one of the nation's premier fishing guide schools nestled in the beautiful setting of the confluence of Sweetgrass Creek and the Yellowstone River.



That magnificent setting provided the backdrop for the week-long training program for Project Healing Waters Fly Fishing volunteers to hone their fishing skills for mentoring military veterans participating in local PHW programs.

As the assistant lead for the PHW Martinsburg VA program, I was fortunately nominated by Phil Stevens, Martinsburg Program Lead, and selected to attend this once in a life time course.

Beyond basic fly fishing knowledge, the course covered many complex aspects of the art of angling with a fly rod to include wade fishing and angling from McKenzie River Drift Boats.

Our group of 12 volunteers from programs around the nation learned valuable skills for instructing fly casting, knot tying, fly tying, reading the water on streams, lakes and rivers, and how to interact with our Veteran participants during fishing outings.

In addition to the fly fishing tactics, techniques and procedures, the course included CPR and first aid training as part of the guide certification. This comprehensive training is invaluable for volunteer mentors as they return to their programs and lead local as well as national fishing outings for Veteran participants.



Founded in 1995, the Sweetwater Travel Fly Fishing Guide School claims over 1800 successful graduates who guide fly fishing outings all over the world.

Sweetwater Travel has fishing lodges in Alaska, British Columbia, Bahamas, Brazil, Mongolia and services in Russia. Sweetwater partnered with Project Healing Waters in 2017 to support our mentoring and fly fishing outings with Military Veterans.

Wayne's report continues on the next page.

PHW Update: October 2019

Project Healing Waters Partners with Sweetwater Guide School for Mentor Training -- continued

by Wayne M White

Normally, the guide school is a one week course focused on drift boat fishing for its certification. In keeping with its Military partnership in training Vets as career guides, Sweetwater also honors the Military G.I. Bill.

However, in order for Vets to fully expend their educational funds under the G.I. program, the school developed a second week of training that provided additional training on advanced and complex fishing and guiding. It was that curriculum that served as the basis for the PHW mentor training.



In addition to the beauty and serenity of the Big Sky Country, Montana beholds some amazing pristine fishing waters that sustain wild rainbow, cutthroat, brown and some brook trout. During our instruction, we wade fished the cold waters of the Armstrong Spring Creek and learned the maneuvers of the drift boat on a private lake as we fished for large aggressive rainbows. That day paid dividends when we drift fished the Yellowstone River. Fishing from the McKenzie's was challenging and quite sporting as there was much to learn in landing a fighting wild fish floating in some of the rapids at 6,000 CFS (cubic feet per second).

The guides/instructors were excellent and demanding. They often provided one on one teaching moments and spot corrections in many situations with the focus on helping us improve our fishing skills and the means to instruct others in those lessons. Quite often attention to their details resulted in an improved fishing tactic and technique, better understanding a fishing situation and yes, the excitement of "fish on!"

With representation from other national PHWFF organizations, our trip lead took the opportunity to present a personal case study of his experience dealing with some Veterans suffering from Post-Traumatic Stress Disorder (PTSD). The insightful talk put our training into perspective and highlighted the importance of the PHWFF mission: dedication to the physical and emotional rehabilitation of disabled active military service personnel and disabled veterans through fly fishing and associated activities including education and outings.



For most of the PHW volunteers, the week at the Sweetwater Guide School proved true the old adage that you "don't know what you don't know!" And that was the lesson learned.

The 12 graduates agreed that the additional fly fishing knowledge and skills gained and the ability to pass that on to our Military Veterans will be invaluable to enhancing PHW programs across the nation.

For more information on the Sweetwater Travel Fly Fishing Guide School visit:
<https://www.sweetwatertravel.com/site/guide-school.html>

For another report on PHWFF and the Sweetwater Guide School visit:
<https://projecthealingwaters.org/announcements/sweetwater-guide-school-equips-volunteers-to-better-serve-disabled-veterans/>

Anyone interested in assisting with classes please contact:

Program Lead -- Phil Stevens, phillip.h.stevens@projecthealingwaters.org , 703-380-4088;
 Assistant Program Lead -- Wayne White, wmwusar99@gmail.com, 703-919-2952

Learn more about Project Healing Waters Fly Fishing, Inc., at <https://projecthealingwaters.org/>

Visit the Martinsburg Chapter Facebook

https://www.facebook.com/ProjectHealingWatersOfMartinsburgWestVirginia/?epa=SEARCH_BOX

Learn more about BCR at <http://www.bouldercrestretreat.org/theretreat>

Project Healing Waters Fly Fishing, Inc. is dedicated to the physical and emotional rehabilitation of disabled active military service personnel and disabled veterans through fly fishing and associated activities including education and outings.



Barbara's Books

Compiled by Barbara Gamble

Field Guide to Freshwater Fishes of Virginia

Authors: Paul E. Bugas, Jr., Corbin D. Hilling, Michael J Pinder, Derek A. Wheaton, and Donald J. Orth

Author/Illustrator: Valerie A. Kells

Illustrator: Joseph R. Tomelleri

Paperback: 220 pages

ISBN-10: 1421433052

ISBN-13: 978-1421433059

Publisher: Johns Hopkins University Press

Publication Date: September 24, 2019

In **Field Guide to Freshwater Fishes of Virginia**, the foremost experts on Commonwealth fishes bring their decades of field experience to readers, offering a complete reference to the fishes of the entire state of Virginia.

Gathering information that until now could only be found scattered across numerous reference works and online databases, this book provides everything you need to know to identify fish families and species in the Virginia region.

Covering how to collect, handle, observe, conserve, and protect these unique

fishes, the book's key features include

- more than 175 vibrant, full-color illustrations
- helpful line drawings that depict the most reliable diagnostic characteristics for field identifications
- descriptions of Virginia's freshwater habitats
- examples of fish spawning and feeding behavior
- tips on observing fish in the wild and in captivity
- a chapter on the taxonomy of family and common names of the fish throughout Virginia
- up-to-date fish distribution maps
- a complete glossary of terms

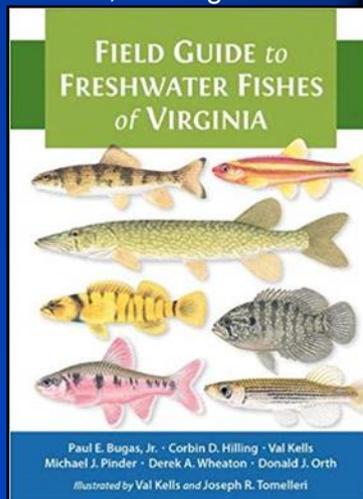
Review

"An extraordinarily useful and beautifully illustrated field guide to the rich and diverse fish fauna that inhabit Virginia's streams, rivers, and lakes. A valuable contribution that, by putting more enlightened eyes in the field, will doubtless facilitate building knowledge of Virginia's fishes going forward while keeping abreast of their dynamic nature."

(Wayne C. Starnes, former Curator of Fishes, North Carolina Museum of Natural Sciences)

Paul E. Bugas, Jr., is a fisheries manager with the Virginia Department of Game and Inland Fisheries. Corbin D. Hilling is a graduate student at Virginia Polytechnic Institute and State University. Val Kells is a coauthor and illustrator of *A Field Guide to Coastal Fishes: From Maine to Texas* and *A Field Guide to Coastal Fishes: From Alaska to California*. She is the illustrator of *Tunas and Billfishes of the World*. Michael J. Pinder is an aquatic biologist with the Virginia Department of Game and Inland Fisheries. Derek A. Wheaton is a hatchery tech for Conservation Fisheries, Inc. Donald J. Orth is the Thomas H. Jones Professor in the Department of Fish and Wildlife Conservation at Virginia Polytechnic Institute and State University. Joseph R. Tomelleri is the illustrator of *Freshwater Fishes of North America, Volume 1: Petromyzontidae to Catostomidae*, among other publications.

Sources: amazon.com and the publishers



The Yellowstone Fly-Fishing Guide, New and Revised

Authors: Craig Mathews and Clayton Molinero

Paperback: 224 pages

ISBN-10: 1493042246

ISBN-13: 978-1493042241

Publisher: Lyons Press

Publication Date: Revised edition

(November 1, 2019)

This fine little guidebook to the best fishing in Yellowstone Park discusses aquatic and terrestrial insect emergences and activity periods, fly patterns to imitate these insects, and effective fishing techniques. Included are specific locations, access points and trailheads, distances, and terrain descriptions.

The handy icons located at the beginning of each of the more than two hundred waters discussed provide helpful, at-a-glance information about fish type, ease of access, and wildlife to watch for.

This book is required reading for any fly fisher planning a trip to Yellowstone Park - an area that holds more wild trout water for its size than anywhere else in the world. Includes both color and B&W photos and illustrations throughout.

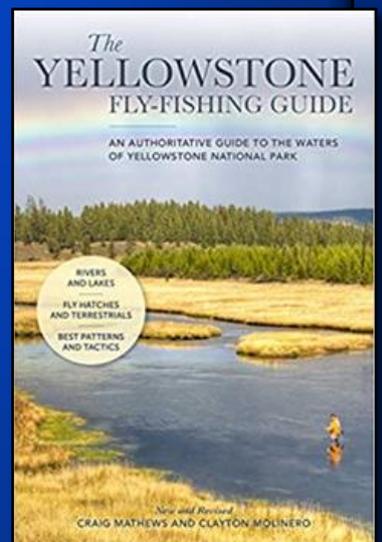
Craig Mathews came to West Yellowstone, MT, in 1979. In addition to **The Fly-Fishing Guide**, he has authored or co-authored several important books on fishing, including *Simple Fly-Fishing with Tenkara*.

Craig was *Fly Rod and Reel Magazine's* "2005 World Angler of the Year," and Trout Unlimited awarded him two national honors for his ongoing conservation work and for his efforts to protect cold-water fisheries.

He and his wife, Jackie, live in Madison Valley, Montana.

Clayton Molinero has explored, fished, and guided on Yellowstone's major and backcountry waters for more than twenty years. He lives in Cody, Wyoming.

Sources: amazon.com and the publishers



**Winchester TU
Recycles
Aluminum.**

**Please bring your
aluminum cans to
any Winchester
TU event.**



From the Archives of Winchester Trout Unlimited

by Carl A. Kettenberger

Our old friend, Carl, published this article in *LATERAL LINES* back in June 2002.



Well, here we are friends, just about half way through 2002 and it's not too early to be dropping subtle hints to your better half as to what new fly-fishing gadgets and paraphernalia they should be lining up for you for Christmas. Don't forget to mention we have a local fly shop that needs our support, so start your Christmas shopping early and avoid the rush. (Bud's note: He really wrote this.)

I don't think I need to point out to you the fact that the larger stream and rivers continue to be high and tough to fish. Bud and I did, however, fish the North Branch of the Potomac on the 17th of May, even though it was running about 100 c.f.s. too high.

Bud fished the right shoreline, which kept him back-casting into a strong wind all day. He braved it though, and hooked into a beautiful 17 ½ inch rainbow soon after he dropped his nymph into the water. It gave him a good tussle and, as always, I had to come to his aid and net it for him.

I crossed over to the left bank, managing to get wet just once, allowing me to cast normal all day. The best I could do size-wise was a nice 16 inch rainbow, although I did have a bigger fish at my net when he got off. Only a fly fisher will believe this story, since it happens to the best of us.

Bud, Eric Shockey, and I fished Smokehole yesterday, June 8th, and couldn't have asked for a more perfect day. Bud started out hot, working the bottom with a bead head prince with a brassie dropper, and managed nine good fish, most of which I saw him catch.

Eric said he caught fifteen or so, though we can't substantiate his story.

Me, I had an off day and managed four, three of which I took off the top on a size 22 parachute Adams. Believe me when I say, it was so beautiful a day that the number of fish will soon be forgotten, but the day long remembered.

May the wind stay at your back and all casts be perfect.



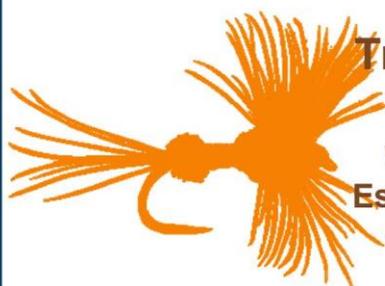
Winchester TU Monthly "BarFly" Event Wednesday, October 9th at 7:00 p.m.

Escutcheon Brewery, Commercial St., Winchester

The Winchester Chapter of Trout Unlimited will be gathering at Escutcheon Brewing in Winchester to offer anglers and **non-anglers** in our area the opportunity to learn about Trout Unlimited and to tie some fishing flies.

We hope all of you can attend our monthly "BarFly" at Escutcheon Brewery.

The brewery and tasting room are located at
142 W. Commercial St.
Winchester, VA



Winchester Trout Unlimited

7:00 p.m.
Wednesday, Oct. 9
Escutcheon Brewery
Commercial Street
Winchester, VA

No fly-tying or fly-fishing experience is necessary.

Please invite your friends. We hope to introduce more folks to the Winchester TU chapter and support a local business that supports WTU.



Poet's Corner: Poems selected for the angler

Sonnet 73

By William Shakespeare
1564-1616
England



Watercolor by
Bill Prokopchak
2019

That time of year thou mayst in me behold
When yellow leaves, or none, or few, do hang
Upon those boughs which shake against the cold,
Bare ruin'd choirs, where late the sweet birds sang.
In me thou see'st the twilight of such day
As after sunset fadeth in the west,
Which by and by black night doth take away,
Death's second self, that seals up all in rest.
In me thou see'st the glowing of such fire
That on the ashes of his youth doth lie,
As the death-bed whereon it must expire,
Consum'd with that which it was nourish'd by.
This thou perceiv'st, which makes thy love more strong,
To love that well which thou must leave ere long.



Part 2: Notes on “A Treatyse on Fysshynge wyth an Angle”

Dame Juliana Berners, the First Woman of Fly Fishing

translated from Middle English to Late Modern English
by Bill Prokopchak¹



In Part 1 of this series, we learned that Dame Juliana Berners, O.S.B. (born 1388) is widely regarded as the mother of fly fishing. In Part 2 we will take a look at her preface to her *Book of St. Alban's* which includes chapters on angling, hunting, and hawking. The earliest existing text dates from 1486. I will be translating from the 1496 edition that I have in my possession.

She writes:

...pertaining to hawking and hunting with other diverse pleasant matters belonging to the nobility.... this present treatise would not come to the hands of each idle person which would desire it if it were printed alone by itself and put in a little pamphlet; therefore, I have included it in a greater volume of many topics which would be of interest to gentle and noble men to the extent that the aforesaid idle persons² [would also be interested] in the sport of fishing.... Here begins a treatise on fishing with an angle.³

Look for part 3 of this series on
Dame Juliana Berners
in subsequent editions of
LATERAL LINES.



¹In partial fulfillment of the requirements for his PhD from WGU

²It seems anglers were idle persons even back then!

³Facsimile woodcut from Dame Juliana's book

Tech on the Water: Spotted Lanternfly Hub

OK. The Spotted Lanternfly is not exactly an “on the water” topic, but it is the most recent invasive to plague our region. As members of this conservation organization -- and residents of a place which is becoming heavily affected by the spotted lanternfly -- it is important to keep up to date on the spread of this invasive pest.

The City of Winchester, with help from other agencies, has created a “Lanternfly Information Hub” to help us stay up to date on the spread of the lantern fly and provide some options for its control.

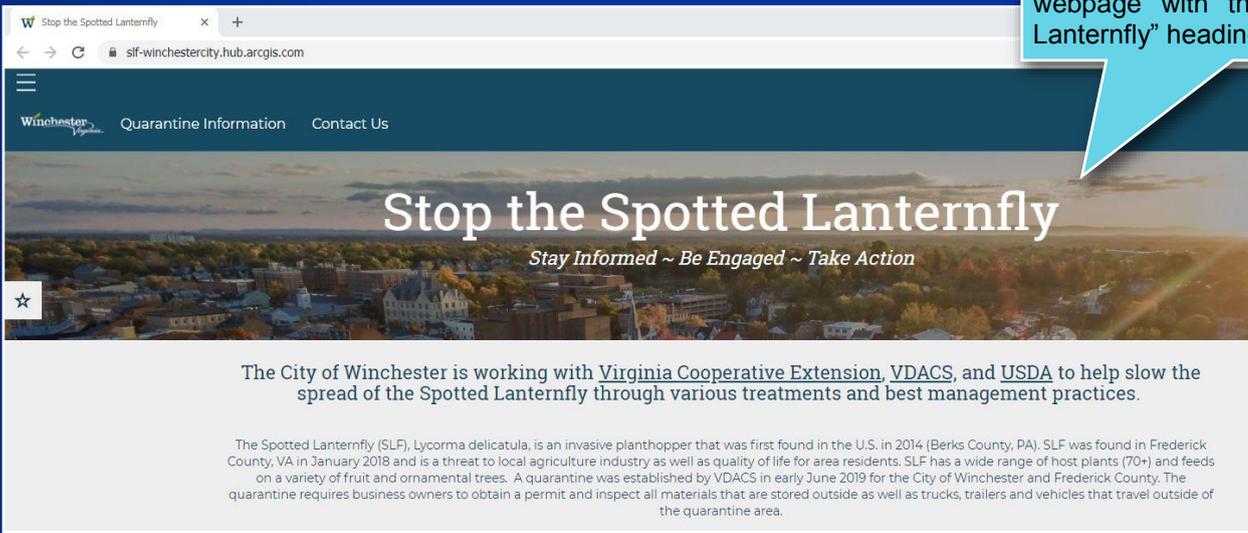
Here’s a link to the Winchester Spotted Lantern Fly Hub.

<https://slf-winchestercity.hub.arcgis.com/>

-- Bill Prokopchak



When you open the link, you come to a webpage with the “Stop the Spotted Lanternfly” heading.



The Spotted Lanternfly home page gives you several information options including the threats posed by the lanternfly and treatment practices.

Threats and Treatments

Use the below applications to get informed about the threats the Spotted Lanternfly has on our community and the treatments being offered.



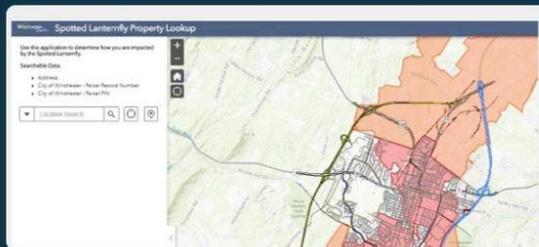
Threats the Spotted Lanternfly poses to residents and businesses

[Threats](#)



Treatment practices and programs that are being offered.

[Treatment](#)



SLF Property Lookup

Search by address, landowner name, or property record number to determine if your property is within the USDA designated treatment or quarantine area.

[Property Lookup](#)

If you live in The City of Winchester, you can even find Lanternfly infestation information by individual street address.

The Lanternfly Hub also has a place where you can report Lanternfly sightings to help Extension Service staff track the spread of this invasive pest.

Report Spotted Lanternfly Sighting

Please provide the following information so we can track the spread.

Enter Name*

Email/Phone Number*

Report Spotted Lanternfly

Do you think you found SLF on your property? Click below to send a report to City and Virginia Cooperative Extension staff with the location and photo of the SLF sighting. Contact information is required.

[Report SLF](#)

Here are links to other Lanternfly websites.

<https://ext.vt.edu/agriculture/commercial-horticulture/spotted-lanternfly.html>
<http://www.vdacs.virginia.gov/plant-industry-services.shtml#lanternfly>



2018 Calendar of Events

Winchester Trout Unlimited

By Fred Boyer

See also

<http://winchestertu.org/>

October 2019

- ✓ **Thursday 3 October 2019** -- 7:00p.m. - Annual joint meeting with Northern Shenandoah Audubon - Our featured speaker is Lisa LaCivita who will talk about the amphibians of Frederick County, VA.
Note: For the October meeting only: Dinner at 5:00 p.m. at IJ Cann's, Winchester Meeting at Lord Fairfax Community College, Middletown, VA, Science Building, Room #145
- ✓ **Saturday 5 October 2019 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 9 October** --7:00 p.m. - BarFly at Escutcheon Brewery
- ✓ **Saturday 12 October 2019 Redbud Run workday** -- Please note that Bud has declared there might be two Redbud workdays in October.

November 2019

- ✓ **3 through 9 November 2019** -- Winchester TU Steelhead Week in Erie. Fred is coordinating.
- ✓ **Thursday 7 November 2019** -- 7:00p.m. -- Monthly TU meeting
- ✓ **Saturday 9 November 2019 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 13 November** --7:00 p.m. - BarFly at Escutcheon Brewery

December 2019

- ✓ **No Business Meeting in December**
- ✓ **Saturday 7 December 2019 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 11 December 2019** --7:00 p.m. - BarFly at Escutcheon Brewery

January 2020

- ✓ **Thursday 2 January 2020** -- 7:00p.m. -- Monthly TU meeting
- ✓ **Saturday 4 January 2020 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 8 January 2020** --7:00 p.m. - BarFly at Escutcheon Brewery

February 2020

- ✓ **Thursday 6 February 2020** -- 7:00p.m. -- Monthly TU meeting
Our featured speaker will be Nathaniel Hitt, research biologist for the USGS.
- ✓ **Saturday 8 February 2020 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 12 February 2020** --7:00 p.m. - BarFly at Escutcheon Brewery

March 2020

- ✓ **Thursday 5 March 2020** -- 7:00p.m. -- Monthly TU meeting
- ✓ **Saturday 7 March 2020 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 11 March 2020** --7:00 p.m. - BarFly at Escutcheon Brewery

April 2020

- ✓ **Thursday 2 April 2020** -- 7:00p.m. -- Monthly TU meeting
- ✓ **Saturday 4 April 2020 Redbud Run workday** -- Time to be announced at a later date
- ✓ **Wednesday 8 April 2020** --7:00 p.m. - BarFly at Escutcheon Brewery



The opinions expressed in *Lateral Lines* are those of the individual authors and are not necessarily those of Winchester Trout Unlimited or Trout Unlimited National.

All water sports, including fishing, and stream restoration activities have inherent dangers. Participation in all Winchester Trout Unlimited activities is at the participant's own risk and participants agree to hold harmless Winchester Trout Unlimited and its members. A responsible adult must accompany all minors.

