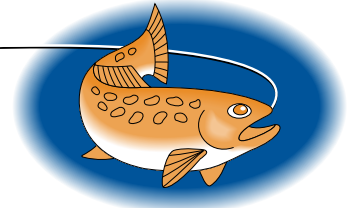


# TROUTLINE



www.nvatu.org • The Newsletter of the Northern Virginia Chapter of Trout Unlimited • April 2014

## APRIL MEETING



### DETAILS

**April 3, 2014**  
**6:45 p.m.** Fly tying demonstration  
**6:45 p.m.** Boy Scout Merit Badge group  
**7:30 p.m.** Chapter meeting

### WHERE

Flame Room of Vienna Volunteer Fire Department, 400 Center Street, SE, Vienna.

### GETTING THERE

Chain Bridge Road (123) becomes Maple Avenue in Vienna. Turn south on Center Street. Continue on Center Street past the athletic field on the left; note the fire station on the left at the intersection with Cherry Street. Turn left on Cherry and park behind the building. Go in the side door at the corner of the building and proceed up the stairs to the meeting room.

### APRIL PROGRAM

**"Gearage Sale"**  
Fly related gear to buy or sell.

### APRIL CALENDAR

**3:** Chapter Meeting  
**5:** FWAM trip to Rapidan (VA)  
**10:** Board Meeting  
**11:** FWAM trip Rose River (VA)  
**26:** FWAM trip to Conewago Creek (PA)

## WHAT'S COMING OFF

# NVATU "Gearage" Sale

This is the time to clear out, straighten and clean up all of your fishing gear. We all collect lots of stuff and sometimes it just plain takes over our lives. The chapter meeting this month presents an opportunity to deal with all of the stuff we may not use in the way of fishing gear. We are hosting a "Gearage Sale" that is open to the public to do just that.

Bring all of your stuff (rods, boots, waders, flies etc.), set it up and put a price on it. Our entertainment will be in the form of big fish videos on a screen and it will be a chance to just do

some good ole fashioned haggling. Please bring your gear, invite friends and neighbors. When it's over, please consider donating a portion of your proceeds to the chapter. We are always looking for creative ways to pay our bills.

Also, this format allows us more time to swap fish stories and meet new fishing buddies. You've probably noticed that calling the meetings to order is sometimes a challenge as everyone is having a good time just catching up and making new friends. You'll be able to spend time connecting, and planning fishing trips.

## Volunteers needed for Fly Fishing Scout Merit Badge Program

The NVTU Chapter recently conducted its first Fly Fishing Scout Merit Badge program. Thanks to the efforts of all of our volunteers the program was an unqualified success. 12 Scouts successfully completed the program.

Because it was so successful, we will continue with another event on

April 19th at Riverbend Park.

We already have a troop lined up, and will work with our supporters to make this another quality event.

Scouts will be trained and tested on a variety of fly fishing techniques.

The program will include an overview of all aspects of Fly Fishing plus: Safety, Conservation,

Gear, Casting, Catching Fish, Knot and Fly Tying.

In addition to our core volunteers, anyone interested will be welcome. Our team will meet before regular NVATU meetings each month. Contact Bill Errico: (703) 725-8801 or [dadoopman@hotmail.com](mailto:dadoopman@hotmail.com) for more information.

## Honoring New Members

We would like to welcome aboard our newest members! We look forward to seeing you at our Chapter events.

**William Baughman**, Great Falls, VA  
**Clements Berezoski**, Ashburn, VA  
**James Chiang**, Mclean, VA  
**Garland Clark**, Fairfax, VA  
**Wells Earl**, Reno, NV  
**Scott Evans**, Arlington, VA  
**William Hendricks**, Annandale, VA  
**Steve Hodecker**, Fairfax, VA

**Alexander Keefe**, Alexandria, VA  
**Timothy Keefe**, Alexandria, VA  
**Carol McCaig**, Annandale, VA  
**John Murphy**, Great Falls, VA  
**Roby Pascal**, Saint Andre, DE  
**Cubzac Kjetil Sandven**  
**Bergencarterstarnes**, Arlington, VA  
**Paul Story**, Alexandria, VA

TRIP 1

## Rapidan River

VIRGINIA

**When:** April 5, 2014  
**Depart:** 8 a.m.  
**Return:** Whenever  
**Meet:** George Paine at Dick's parking lot in Fair Lakes

The first trip is to the Rapidan River. Make sure you have a current Virginia license, and remember this is a catch and release only stream. Spring is officially here so there should be plenty of bug life. We've had better precipitation this year and as a result park streams are up for the moment.

You should find a variety of medium, and even some larger bug hatches. You can always do well with a size 12 Quill Gordon, or a size 14 or 16 Mr. Rapidan, Blue Quill, or Royal Wulff. As for insects, look for ants – big Carpenter Ants. Don't know what it is about ants that make trout go nuts. If you like dry fly fishing, the ant is probably the easiest hatch to match. There is something about a splashy and voracious take on an ant that is addictive. Even, if nothing is rising, brookies will often hit a dry fly. If you nymph, a size 14 or 16 Hare's Ear, flash-back Pheasant Tail, and Prince nymphs, fished deep and allowed to tumble along the bottom, or a soft hackle fished on a swing will usually take fish.

Bring some water along because you will be doing quite a bit of hiking. You will very likely want to carpool if you own a car. The road in is rough and unforgiving. Arrive

early at the Dick's parking lot so you can secure a ride in a truck or SUV. Short rods, 5x or 6x tippets, and hip boots will be all you need to fish this stream. The terrain can be steep at times, so I suggest packing light and bringing some water to keep you hydrated. A backpack can slow you down, so if you can fit lunch and water in your vest or on your belt you'll be able to wade and fish more efficiently.



TRIP 2

## Rose River

VIRGINIA

**When:** Friday, April 11, 2014  
**Depart:** Contact George Paine  
**Return:** You decide  
**Meet:** Dick's Fair Lakes parking lot

This is the first Friday trip for 2012. This freestone stream runs through the Shenandoah National Park and wild Brook Trout are the target. Please park as close to the park gate as you can. The land owner that shares this road has a bit of a temper and has been known to express himself freely with those he thinks are parking too close to his property. As always, be respectful of all land owners. Being a good fisherman means being a good neighbor as well. If you see some trash out it might earn you some points with him if you take the time to remove it. Carpooling

also cuts down on the number of cars.

The Rose River is one of the streams that fall under the SNP Brown Trout removal program. In an attempt to return the Rose and other streams to pure Brook Trout streams, the SNP made it illegal to return any Brown Trout to the river. Any Brown over 7 inches must be harvested. Any Brown that is less than 7 inches must be discarded away from the stream and trails. There are still some ill feelings about this regulation, but as conservationist and sportspersons we don't pick and chose the rules we follow.

Recommend light rods and short leaders for this stream. A 7' 4-weight rod is more than enough. If you decide to use a longer rod, select one with a mid or full flex. This will allow you to load the rod with as little as 6-8" of fly line extended beyond the tip. With such clear water use the finest tippet material you can see. Casts are generally short, calling for a rod that can roll cast well. Like many of the Park's streams, the Rose is mostly pocket water. A shorter leader, 5-6' long with 18-24" of tippet material,

works well for the shorter casts and drifts. The stream is shallow enough in most places that you can get away with hip waders if you have them. You should see hatches of size #12 and #14 Quill Gordons and March Browns, and possibly some #14 and #16 olive caddis. Ants and beetles (especially Harry Murray's deer-hair or foam beetle) always do well. A #14, #16, or #18 Blue-Wing Olive, Mr. Rapidan, or "Wulff" dry-fly patterns work well. Elk Hair Caddis and small Stimulators can also be quite effective.

TRIP 3

## Conewago Creek

PENNSYLVANIA

**When:** April 26, 2014  
**Depart:** 8 a.m.  
**Return:** You decide  
**Meet:** Vienna Fire House parking

**SELF-GUIDED TRIP – Need volunteer to guide future trips.**

The last trip this month is to Conewago Creek, near Biglerville, PA, just north of Gettysburg. Don't forget to bring get your Pennsylvania fishing license. If you park at the bottom end of the special-regulation section, it's not a very long walk from your car to the stream. It's just across the street. This section of the river has wide pools and long, slow bends with plenty of blow down and a few undercut banks to challenge your fishing and casting skills. You can fish the Conewago with hip boots, but breathable waders are **FWAM** CONTINUED NEXT PAGE

APRIL FLY OF THE MONTH: DEMONSTRATED BY JOHN HADLEY

## Red Fox Squirrel Tail



**Originator:** Dave Whitlock renowned fly tier, fly fishing instructor and writer. This is an excellent nymph that resembles a number of species and it is one of my go-to-flies. Material will be supplied so bring your vice, bobbin, thread, scissors, etc.

**Tying techniques to be learned:**

- Tying on a streamer style "Tag"
- Cutting hair off squirrel skin
- Working with guard hair
- Mixing hair/fur with Antron
- Tying body ribbing
- Tying in soft hackle

• Adding rubber legs, bead head  
**RECIPE**

**Hook:** # 2-18, 1x-3x long nymph TMC 5262 or 5263

**Thread:** Rusty Brown 6/0 or other dark thread

**Head:** Gold Bead (optional)

**Tag:** Green Flashabou

**Tail:** Red Fox Squirrel

**Abdomen:** Squirrel belly mixed with Antron dubbing

**Ribbing:** Flashabou, Krystal Flash, Oval Tinsel or Gold Wire

**Thorax:** Squirrel dark hairs

**Legs:** Black fleck rubber (optional)

**Hackle:** Dark mottled partridge, grouse or hen hackle

• There are several steps in tying this fly. I will try to be there at 6:30 p.m. and we will start tying as soon as two tiers show up.

**Fishing Tip:** Sizes 12 and below for small trout/panfish and larger sizes for bass. Fish large sizes across stream, drift down and strip return like a streamer. Dead drift smaller sizes with an indicator near bottom. Make short, slow strips to imitate a rising nymph. Allow fly to sink near bottom and strip again.



## Passing on the Family Fish-Cleaning Technique

On April 19, at the annual Reston Association Fishing Derby, over 80 fish were field dressed, mostly by Wetland Solutions employees. Wetland bought the rainbow trout, and NVATU, DGIF volunteers assisted with stocking and helping the kids with fishing.



## PHW/ Fly Tying

An Orvis Fly Tying Marathon will be held at the Leesburg Orvis store 1614 Village Market Blvd., Leesburg, VA 20175 from 1-6 p.m. on Saturday, May 10th, and from 1-4 p.m. on Sunday, May 11th.

Orvis will be providing materials, tools, a table and basic vises. Please bring some of your own equipment.

Jim Erickson will be here representing Project Healing Waters and is hoping to bring a Veteran.

Materials will be provided for Woolly buggers, San Juan Worms, Prince Nymphs, Hares Ear Nymphs, Clouser Minnows, Elk Hair Caddis and Adams Dry Flies.

If there are any experienced tiers that would like to come and help out it will be greatly appreciated.

# STREAMSIDE: Triploid Fish?

NVATU President, Jay Lovering: At the last chapter board meeting Jay Lovering shot a question at me. It went somewhat in the direction of, "...so, I'd like to ask the Ph.D. how triploid fish are made?"

**FishDr:** Quite honestly, I did not know the answer to this question but thought I could get the answer fairly quickly. So, just like any well educated, sophisticated intellectual would do, I went straight to Google when I got home. Voila, there's the answer on the first search page. However, what I found revealed how triploids are made at hatcheries but not exactly why the employed techniques result in triploid fish. I'll try to explain both.

Before I lose half the readers, I think we should explore the nature of triploid fish and why they are becoming increasingly popular in

the United States. Most vertebrates are naturally diploid, meaning they have one set of chromosomes from their mother and one from their father. Triploids, on the other hand, have two sets from their mother and one from their father. A common misconception most people have is the belief triploids are asexual or hermaphroditic. In actuality, triploids are either male or female but are sterile because there is no biological mechanism for triploids to produce viable eggs or sperm. Stocking non-native sterile fish could provide a productive sport fishery without the potential of disrupting the genetic integrity of native populations. Additionally, using sterile fish prohibits stocked species from becoming an established nuisance species that might eventually disrupt the food

chain and corresponding energy flow in natural systems.

Unfertilized fish eggs contain two sets of the female's chromosomes. Ironically, this is the case with humans as well. Under natural conditions, once the egg is fertilized it discards one set of the mother's chromosomes as a "polar body." In the artificial setting of a fish hatchery, aquaculturists can place the newly fertilized eggs under pressure in a hydrostatic pressure chamber (@ 7000 to 10,000 psi) and slightly heat them to between 79 and 82° F. Both procedures have to be implemented minutes after fertilization and continue at prescribed intervals during the next hour of incubation. Such conditions prevent the polar body from establishing thereby resulting in a fertilized egg (zygote) with two sets

of the mother's chromosomes and one set from the father, hence the term "triploid."

In the midst of suffering the onslaught of reproductively active Asian carp smacking hundreds of anglers in midair as they try to boat through Midwestern rivers, sportsmen and resource managers alike welcome the benefits sterile fish provide. Expect broader applications of triploid technology in the future. Such a valuable tool holds promise in overall efforts to protect natural ecosystems by minimizing long term impacts of non-native species.

If you have any questions you'd like to ask the Fish Doctor, please e-mail me at: fishdr@netzero.net And you just might see an answer printed in an upcoming TroutLine.

**-The Fish Doctor**

## FWAM FROM PAGE TWO

always an option. If the weather remains warm, a variety of dries, nymphs, streamers, glo-bugs, and soft hackles will take fish. There is plenty of room to use a longer rod and since you will probably spend some of the day nymphing, a longer (9 ft) 3-5 weight rod will definitely come in handy. A floating line will suffice and I'd start with 4X tippet and go smaller only if needed.

There are a lot of mayfly nymphs of the fast-water clinging variety to include Quill Gordon and Cahill nymphs. Turn over a few rocks and you will see them. They are a transparent shade

of gray and still quite immature. You may see the dark wing pads that appear just before they hatch. These nymphs are not very available to the fish but gray nymphs have worked well on Conewago. The nymphs you find won't be as large as a #12 or #14, but that's the size I'd start with. Why, because that's what has worked in the past. If you have other ideas, don't hesitate to put them into practice, as I doubt you will need to worry too much about the fish being selective. There are quite a few sculpin in Conewago Creek and streamers will take fish. The key is to keep the streamer moving. When

you fish the Conewago, don't overlook the mud sills our chapter helped build. They provide good cover for the fish. The sills, along with the large boulders used to control erosion, are great locations to fish a dry fly. For both structures, make sure the drift is far enough away from the edge of the sill, or the boulder, so the fish can see it. Nymphs, on the other hand should be drifted as close to the edge as possible. The fish in Conewago are mostly of hatchery size and origin, but there is at least a small amount of reproduction occurring in the stream.

**NEWSLETTER STAFF** Editors: **George Paine**, (703) 860-0862, [ppafish@hotmail.com](mailto:ppafish@hotmail.com) and **Andy Manley**, (703) 758-7495, [manleyam@ymail.com](mailto:manleyam@ymail.com)

Art Director: **Gary Visgaitis**, (570) 436-0839, [tulogoguy@gmail.com](mailto:tulogoguy@gmail.com)

#### CHAPTER OFFICERS

President: **Jay Lovering**, (703) 973-1024, [jay.lovering@C21NM.com](mailto:jay.lovering@C21NM.com)

Vice President: **Kiki Galvin**, (703) 899-6793, [angla56@msn.com](mailto:angla56@msn.com)

Treasurer: **Marshall Osborne**, (703) 323-5393

Secretary: **George Paine**, (703) 860-0862, [ppafish@hotmail.com](mailto:ppafish@hotmail.com)



#### BOARD OF DIRECTORS

**Terry Lowe**, (703) 476-3978, [terryalowe@cox.net](mailto:terryalowe@cox.net)

**Suzanne Malone**, (571) 641-9705, [flyfishgrl@aol.com](mailto:flyfishgrl@aol.com)

#### COMMITTEES

Banquet: **VACANT**, CONTACT ANY BOARD OR COMMITTEE MEMBER

Boy Scouts Program: **Bill Errico**, [dadoopman@hotmail.com](mailto:dadoopman@hotmail.com)

Education (Fly Tying): **John Hadley**, (703) 933-6629, [jhadley@alionscience.com](mailto:jhadley@alionscience.com)

(Course Co-Chair): **Andy Manley**, (703) 984-9875, [manleyam@ymail.com](mailto:manleyam@ymail.com)

(Fly Tying Classes): **VACANT**, CONTACT ANY BOARD OR COMMITTEE MEMBER

Financial Resources: **VACANT**, CONTACT ANY BOARD OR COMMITTEE MEMBER

Fish With a Member: **Dan Kelly**, (703) 221-7292, [danwkelly@aol.com](mailto:danwkelly@aol.com)

**George Paine**, (703) 860-0862, [ppafish@hotmail.com](mailto:ppafish@hotmail.com)

Four Mile Run: **John Hadley**, (703) 933-6629, [jhadley@alionscience.com](mailto:jhadley@alionscience.com)

Legal: **Victor Kernus**, (703) 690-3133, [vkernus@cox.net](mailto:vkernus@cox.net)

Legislative Issues: **VACANT**, CONTACT ANY BOARD OR COMMITTEE MEMBER

Membership: **Bill Pierce**, [oregonosu@gmail.com](mailto:oregonosu@gmail.com)

Natural Resource Advisor: **Kirk Smith**

Outreach: **Suzanne Malone**, (703) 768-8175, [flyfishgrl@aol.com](mailto:flyfishgrl@aol.com)

Program Chairs: **George Paine** and **Andy Manley**

Publicity: **Kiki Galvin**, (703) 899-6793, [angla56@msn.com](mailto:angla56@msn.com)

Refreshments: **VACANT**, CONTACT ANY BOARD OR COMMITTEE MEMBER

Logo Merchandise: **Anna Harris**, [annamharris.wvu@gmail.com](mailto:annamharris.wvu@gmail.com)

Stream Projects: **Kirk Smith**

Trout in the Classroom Coordinator: **George Paine**, (703) 860-0862

Webmasters: **Otto Barnes** and **Taylor Blackwell**, [nvatu-webmasters@googlegroups.com](mailto:nvatu-webmasters@googlegroups.com)

Youth Programs: **Suzanne Malone**, (703) 768-8175, [flyfishgrl@aol.com](mailto:flyfishgrl@aol.com)

Volunteer Hours Coordinator: **Hal Metcalf**, [hmr2000@verizon.net](mailto:hmr2000@verizon.net)

## CONSERVATION CALENDAR

### Unless otherwise noted:

• **Chapter meetings:** Vienna Volunteer Fire Station, 7:30 p.m.

• **Board Meetings:** Century 21 Office, 6631A Old Dominion Drive, McLean, VA, 7:30 p.m.

**5:** FWAM smallmouth trip to Rapidan (VA)

**10:** Board Meeting

**26:** FWAM trip to Big Spring Creek (Pa)

### UPCOMING EVENTS

#### • BOY SCOUTS •

**April 19:** Merit Badge Program – Riverbend Park

#### • KIDS FISHING DAYS •

**May 3:** Reston Spring Festival

### APRIL EVENTS

**5:** Trout Heritage Day

**12-13:** 14th Annual Virginia Fly Fishing Festival

**12:** Spring VCTU Meeting

Details: [WWW.VCTU.ORG](http://WWW.VCTU.ORG)

### UPCOMING SPEAKERS

**May 1:** Marcia Woolman, "Why Native Trout are Important"

### MAY

**1:** Chapter Meeting

**3:** FWAM trip to Jeremy's Run (VA)

**8:** Board Meeting

**9:** (Friday) FWAM trip to Rapidan (VA)

**31:** East Branch Antietam Creek (Waynesboro, PA)

### JUNE

**5:** Chapter Meeting

**7:** FWAM trip to Lower Rapidan/Staunton

**12:** Board Meeting

**28:** FWAM trip to Big Hunting Creek (Md)

### JULY

**3:** Chapter Meeting



Recycled and Recyclable



## MEMBER ALBUM



**SUBMIT YOUR PHOTOS**



Pictures of fishing trips, conservation work, trout travel or other moments advancing TU.

E-mail photos from your smartphone or computer to one of our editors.

George Paine:

[ppafish@hotmail.com](mailto:ppafish@hotmail.com)

Andy Manley:

[manleyam@ymail.com](mailto:manleyam@ymail.com)

We will scan prints upon request and return the originals to you.

Please include brief details of your photo to share the moment with chapter members.

See you here.

**Kabitzing:** Jay Lovering and John Ross at the Rapidan Show.