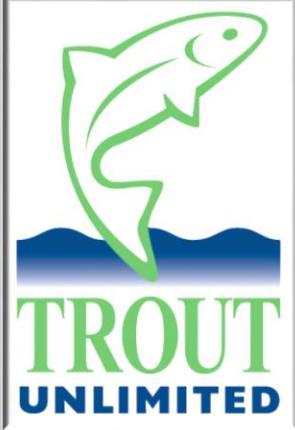


Lateral Lines

**The Monthly Newsletter of Winchester Trout Unlimited
Recognized as VCTU's best newsletter in 2014
Recipient of the 2013 Bollinger Award as TU's Finest Newsletter
Chapter #638**



June 2015

Volume 20, Number 6

Next meeting is Thursday, June 4, 2015

5:30 p.m. Dinner
IJ Cann's

See you at the meeting on
Thursday, June 4, 2015
Bill Prokopchak, Newsletter Editor
540-722-2620

7:00 p.m. Meeting
NW Works
3085 Shawnee Drive
Winchester

Next Redbud Run workday is Saturday, June 6, 2015

8:00 a.m. at the intersection of
Redbud Run and Morgan's Mill Rd.

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Trout in the Classroom: No More Classroom Brookies -- Until October !!! by Lisa LaCivita

The population of Frederick County increased by about 800 on May 8th & 9th! Not people, but hundreds of fingerlings of our native Brook Trout (*Salvelinus fontinalis*) got a new home in Redbud Run.

The trout release, permitted by the Virginia Department of Game and Inland Fisheries, is the yearly end-point of the Trout in Classroom (TIC) program. Last October, members of the Winchester Chapter of Trout Unlimited delivered Brook Trout eggs to 17 schools in Winchester City, Frederick and Shenandoah Counties in Virginia, Jefferson and Morgan Counties in West Virginia, and The Discovery Museum in Winchester.



Children of all ages enjoyed splashing in the cool waters of Redbud Run as they released their baby Brookies into the creek.

Photo above by Bill Prokopchak
Photo left by Lisa LaCivita



Trout in the Classroom
Continues on the Next Page.

Trout in the Classroom -- continued

by Lisa LaCivita



Soon after, the eggs in the classroom aquariums hatched into small fry, becoming a classroom science experiment. Students monitored conditions in the aquarium, recording data and developing a feeding regime suitable for the tank's population of fish.



The Trout in the Classroom (TIC) program supports education in biology, chemistry, stream ecology, and conservation. The trout release connects students to their watersheds and promotes stewardship of water resources.



The only way to release a Brookie that you've raised from an egg is to name it, wade into the creek, and let it swim away from your plastic cup.

Photos above by Fred Boyer
Photo left by Lisa LaCivita

**Trout in the Classroom
Continues on the Next Page.**

Trout in the Classroom -- continued

by Lisa LaCivita



Our release day activities, fly casting, fly tying, discussion of water resources, and conservation efforts (such as stream restoration on Redbud Run) help to build the connections between students and watersheds as well as inspire the next generation of anglers and conservationists.



2014- 2015 Trout in the Classroom Participating Teachers & Schools

Cluster Leaders*:

Brian Fisher	Strasburg High School
Dan Reynolds	Dowell J Howard Center
Carolyn Thomas	Wildwood Middle School
Diana Weir	Admiral Byrd Middle School
Ashlee Whitfield	Sherando High School

*Cluster leaders accept a leadership role in mentoring other teachers and troubleshooting aquarium problems.

Participating Teachers:

Barbara Agragaard	Aylor Middle School
Kim Black	Aylor Middle School
John Borst	Millbrook High School
Carol Coryea	Paw Paw High School
Penny Courtenay	Handley High School
Amanda Curry	James Wood Middle School
Francine DeRhonda	Harpers Ferry Middle School
Monica Grabowski	Shepherdstown Elementary School
Kristi Holler	T A Lowery Elementary School
Victoria Kelsey	Sherando High School
Kris Kitzmiller	Wildwood Middle School
Caroline Moffat	Wildwood Middle School
Jamie Nichols	Peter Muhlenberg Middle School
Natalie Rhodes	Peter Muhlenberg Middle School
Terry Seal	Redbud Run Elementary School
Jessica Shibley	Northwestern Regional Educational Programs
Michael Wolfe	Orchard View Elementary School

Daryl Bell

Shenandoah Discovery Museum

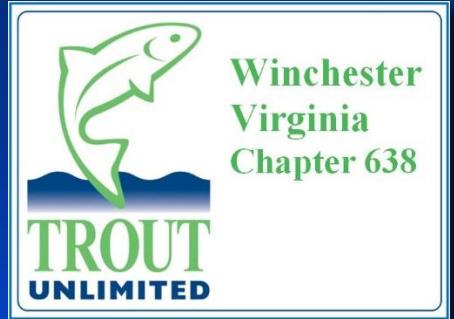


**Trout in the Classroom
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Trout in the Classroom -- continued

by Lisa LaCivita

The Trout in the Classroom program requires the support of a Trout Unlimited chapter and could not happen without the participation of the members of the Winchester Chapter. A big thank you goes out to all who helped:



- Jim Lawrence who interfaced with DGIF to get the Redbud Water Management Area release site mowed and cleaned up before May 2nd
- Fred Boyer, Rod DeArment and Rod's son, Allen Glasgow, Stan Ikonen, Bud Nagelvoort, and Jim Stonestreet helped on May 2nd with the cleanup.
- Grover Czech arranged the Frederick County sheriff support.
- Volunteers who helped with the Trout Releases May 8th & 9th included Fred Boyer, Mark Bruns of Northern Shenandoah Audubon Society, Bruce Duerson, Stan Ikonen, Bud Nagelvoort, Tracey, Tiffany*, Shawn & Joey Pitcock (*Tiffany is an alumna of the TIC program!), Bill Prokopchak, Carl Rettenberger, Jim Stonestreet, Paul Wilson.
- We are grateful to Conservation Officer Dan Hyman for attending and observing and to the Winchester Star for their coverage of the release on Friday.
- Thanks also to Dan Brakensiek for his leadership and pre-release organizational efforts and to Mark Zimmerman for his years of effort with the TIC program and continued support.
- We appreciate the team effort that made this year's program and release a great success; thank you all!

Lisa LaCivita & Steve Lander

Editor's Note

All members of Winchester Trout Unlimited want to recognize Lisa LaCivita and Steve Lander for organizing the Brookie releases this year. Relatively new members of our chapter, Lisa and Steve have, quite literally, jumped in with both feet. Thanks!



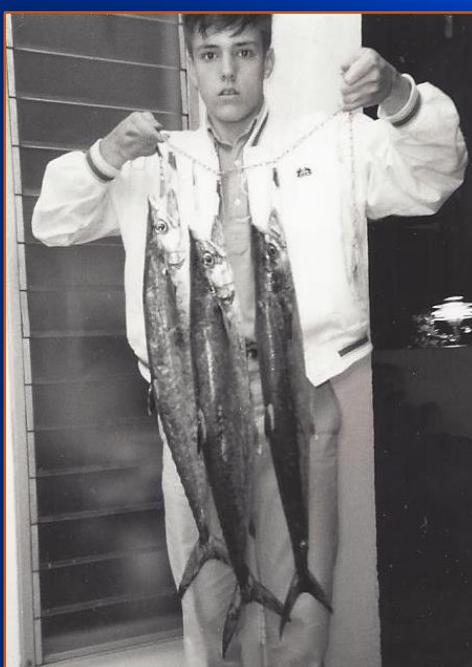
ANGLER REFLECTIONS

Fishing with Father article and photos provided by Bruce Duerson



My father wasn't brought up a fisherman (he grew up in the city of Roanoke, VA), but he began to enjoy it in his forties, and I was the beneficiary of this new-found enjoyment. He had been brought up with golf and tennis and he was pretty good at both but fishing took hold of him at just about the time I was old enough to go with him. I think of him as a Virginia gentleman of the old school. He had a deep Virginia drawl and courtly manners. He also had some of the tough crust that a military education [VMI] and career can bring.

Many of the best times I remember were when fishing with him. Then we were as equal as a father and son can be together. Two fishermen enjoying the quest for fish and at peace with nature and ourselves.



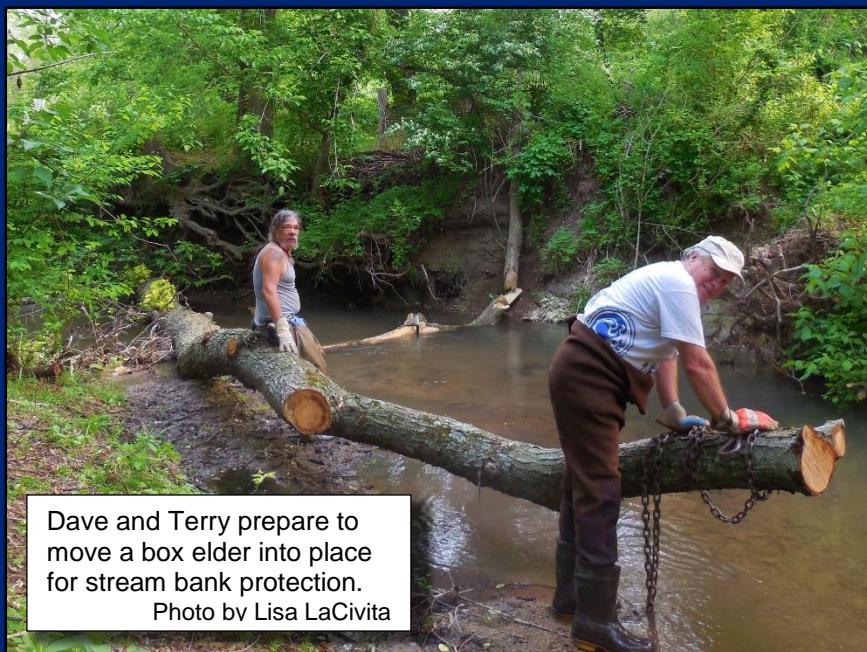
My father was career Army Corps of Engineers and the family moved about every two years. When stationed in central Ohio it was fishing in ponds and stocked quarries. When in Plattsburgh, New York, it was fishing on Lake Champlain especially for northern pike. A tour in Ankara, Turkey took us on a fishing trip into the mountains of eastern Turkey not too far from Mount Ararat for the Turkish equivalent of steelhead. We had to fly out there from Ankara, drive a ways, and then pack in by horse and mule. Pretty exciting for a 12 year old. I didn't land anything on that steelhead trip either – speaking of Erie. Dad was then assigned to Fort Belvoir in northern Virginia where he retired. The fishing from then on with my father was on local streams like the Potomac River or on saltwater in places like Chincoteague, VA, or out of Oregon Inlet on the outer banks or in the Florida Atlantic. Fishing was pretty simple all those years growing up. Bait casting with some spin fishing added later on. No fly fishing whatsoever. I remember after the Korean War my father brought back from Japan two beautiful split bamboo fly rods but they got lost somewhere along the way and were never used. Oh how different my fishing experience might have been. But would it have really changed any of the important things? I think not.



Bud on the Run: Chapel Run and Redbud Run Updates

by Bud Nagelvoort

Next Work Session: Saturday, June 6, 8:00 a.m. at [Redbud Run](#)



Dave and Terry prepare to move a box elder into place for stream bank protection.

Photo by Lisa LaCivita

However, using a trick experienced long ago at Chapel Run to move a big log uphill involving wrapping the chain around the log in a way that caused the log to roll rather than slide, and with Terry and Dave aiding the cause with pry bars, the log moved quickly into place. Whew! Terry, Dave, Lisa, and Bud sat on the log and recovered slowly from that exertion. Lisa broke out a box of energy rolls that helped.

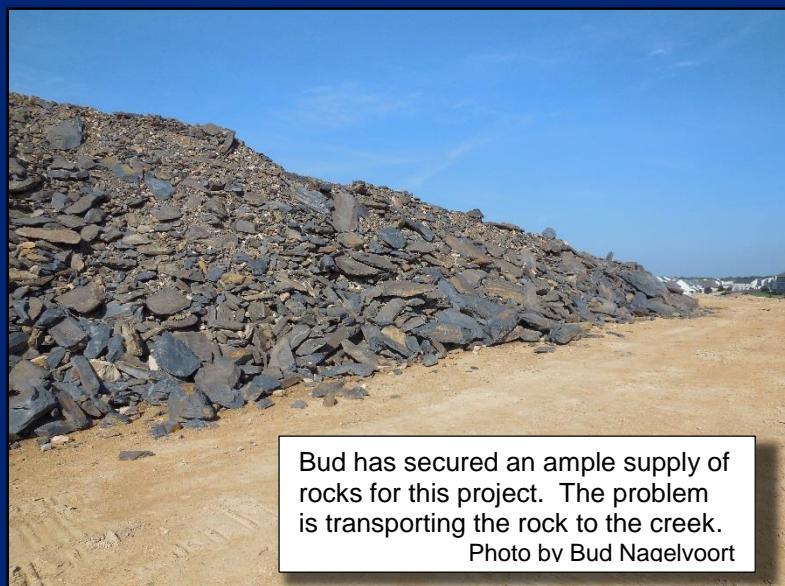


With the log in place, Terry, Dave, Wayne, and Bud take turns driving boards into the creek bottom.

Photo by Lisa LaCivita

Regular procedures followed with Dave driving the T-posts into place and getting them wired to the log. Newly sawed 1X6X7' oak boards from a stockpile across the stream were pointed at one end and arrived at the log. Then the challenge of driving the boards into place began. It was a tough process because of a thin hardpan a foot into the marl stream bed. Dave's rebar device for measuring depth of sediment helped to break a path through the hardpan, but driving the boards was still a major challenge and wore us all out before we were through.

This log location presents a particularly difficult challenge for securing sufficient rock to fill between the log and the near-vertical bank. The thinking is that at least 20 tons of rock will be needed. At maybe 1000 lbs. per truckload of shale from the pile at the development next to the DGIF parking lot a mile away, 40 trips?



Bud has secured an ample supply of rocks for this project. The problem is transporting the rock to the creek.

Photo by Bud Nagelvoort

I'm trying to locate a dump truck that can handle 20 tons at a load. Found a possibility nearby in Clarke County and am trying to get an estimated cost. We will certainly be able to use two loads over the next year and probably more as we work upstream at two more already identified sites immediately above the big silver maple and root wad we still haven't decided what to do with.

Is there another way to have fun in the sun?

Next work session scheduled for June 6, probably at 8:00 a.m. because of the need to avoid the heat of the day.

We have one load of rocks ready to drop into place at the first bank protection log we installed using the TU-totter for a couple larger slabs of shale. (By the way, we've discovered that the hard shale from the mountain of shale near the DGIF parking lot is not newly there, but was deposited several years ago from excavations at the earlier Redbud Run development. Who knew?) If we get a truckload of shale, it will be deposited at the bank next to the newly boarded log. In that case, the work session will no doubt involve TU-tottering big shale slabs into place there.

Stay tuned.



On the Fly: Mottled Sculpins Revisited

by Carl A. Rettenberger

Some of you may remember that I originally wrote this article for the August 2013 newsletter. Well, after listening to Mossy Creek Fly Fishing's Brian Trow's superb presentation last month as he described the virtues of fishing the Mottled Sculpin to catch big fish, I thought that now would be an excellent time to re-run it. I also know that some of our newer members may not have read the subject article, so this then is also for them. Here's how it read.

I thought that with the coming of summer you'd like a break from reading about macroinvertebrates, so this month I'll feature something for all of you trout, bass, and panfish fishermen, that being the "Mottled Sculpin".

The Mottled Sculpins are benthic dwellers, spending all of their time hugging the bottom of rivers and streams, in between rocks where they lay in perfect camouflage. Mottled Sculpins can be found in small, cool streams and large rivers, having a preference for relatively clear waters. They do not require as cold a water as trout, but they do not tolerate the really warmer temperatures found in shallow rivers and streams that are exposed to the sun.

I'm sure you have all seen one at some time or another as you are wading your favorite trout or bass river. They're those brown and black fish that scurry away from you by swimming along the bottom of the river. When I say bottom, I mean bottom, I have never seen one more than a few inches above the benthic surface.

The Mottled Sculpin does not have any scales. Their eyes are positioned on top of a rather large head. Mottled Sculpins also have a relatively large mouth. The second dorsal fin and anal fin are rather long and they have large fan-like pectoral fins. Mottled Sculpins have 3-4 dark saddles going over their back and down their sides. They have a single straight spine just in front of the gill opening on either side of the head and an incomplete lateral line. As their name suggests, they have a mottled color pattern of various shades of brown, gray, and black with a lighter cream colored belly. They also have a dark vertical bar at the base of their tail. Breeding males usually have a bright orange band on the outer edge of their small rounded first dorsal fin.



Mottled Sculpins feed on a wide variety of organisms, including mollusks, snails, other Mottled Sculpins, and trout. However, their diets are mainly made up of bottom-dwelling benthic insects. The favored habitat of a Mottled Sculpin is one rich in macroinvertebrate prey, which usually occurs in fast riffle areas with clear substrates and moderate velocities between 0.20m/s to 0.38m/s.

Spawning season for the Mottled Sculpin starts in April or May with the males taking up residency in benthic rocks. Breeding season lasts for two to three months. Clutch size can vary anywhere from 8 eggs to 148 eggs for females. Males can have up to 1587 eggs in their nest. Sexual maturity is thought to be reached at two years of age. Climate change does not seem to be a threat to this species since they inhabit a wide range of temperature gradient throughout the United States. However, one human activity that affects them is runoff from mining, which particularly is harmful to the newly hatched larvae and developing eggs.

Nothing is being done for current management for the Mottled Sculpin because it is a very abundant fish where it occurs. Future management could focus on the different metals that leak into the water from mining. The absence of the Mottled Sculpin from an area could tell us that the area has high levels of zinc, cadmium, or copper.

Sculpin are cannibalistic. Males are known to eat their young if one contracts some kind of virus or fungus. The males also eat small females. Therefore, older females are usually chosen for mates over younger females. The main predators of the sculpin are different species of game fish, such as brook trout, brown trout, northern pike, and smallmouth bass. All sculpin species are expected to coexist with species from the Salmonidae family. Its main competitors are other small bottom dwelling fish, especially other sculpin species.

Over the years, I have caught several Mottled Sculpin while trout fishing, two were foul hooked and the largest one ate a size 6 crayfish pattern that I tie.



Okay, now let's meet the Mottled Sculpin (*Cottus bairdii*).

As you can see, the Mottled Sculpin is a very well camouflaged fish.

They can change from light to dark to blend into their surroundings and are often difficult to see in the clear rocky streams they live in.

"Mottled Sculpins Revisited"
continues on the next page.

On the Fly: Mottled Sculpins Revisited -- continued

by Carl A. Rettenberger

For your information I have included the phonetic spelling for the Latin translation of the scientific terms associated with these creatures, at least what the translations sound like to me.

Kingdom:	Animalia (ann-knee-mal-e-a)
Phylum:	Chordata (chore-da-ta)
Class:	<u>Actinopterygii</u> (ac-tin-op-ter-e-ge)
Order:	<u>Scorpaeniformes</u> (score-pay-nef-far-me-nad)
Family:	<u>Cottidae</u> (cor-te-day)
Genus:	<u>Cottus</u> (cor-tues-a)
Species:	bairdii (buy-ar-dae)

Remember give them a break and bend down your barbs !!

That pretty well covers the general and scientific data relevant to Mottled Sculpins, so now let me give you the recipe and tying instructions for a Mottled Sculpin pattern I think you will like and have good luck with. Dave Whitlock created this particular pattern and he calls it the "Near-Nuff Sculpin". It's a great fly and one all of you trout, steelhead, panfish, and bass anglers better have in your box.

Fish the sculpin pattern across and down letting it bounce along the bottom. When the fly reaches the end of the drift, you can strip it in with quick long jerks. If that doesn't trigger a strike, try a different stripping stroke.

List of Materials:

Hook:	TMC 5263 sizes 4 thru 10
Thread:	Uni-thread size 6/0, tan
Eyes:	Lead dumbbells painted black with white, red, and black centers. Sized to the hook. (I buy unpainted dumbbells and paint them myself.)
Tail:	Two tan or brown grizzly soft hen hackles. (I use Whiting Soft Hackle with Chickabou)
Ribbing:	Uni-thread size 6/0, tan
Body/ Abdomen & Thorax:	Tan dubbing. (I use a blend of tan, dark brown and rust colored ram's wool.)
Hackle:	Tan grizzly or brown soft hen hackles, palmered. (I use Whiting Soft Hackle with Chickabou.)

Highlights: Orange Krystal Flash. (I use Fluorescent-Orange Synthetic Yak Hair, barred with a dark brown permanent making pen

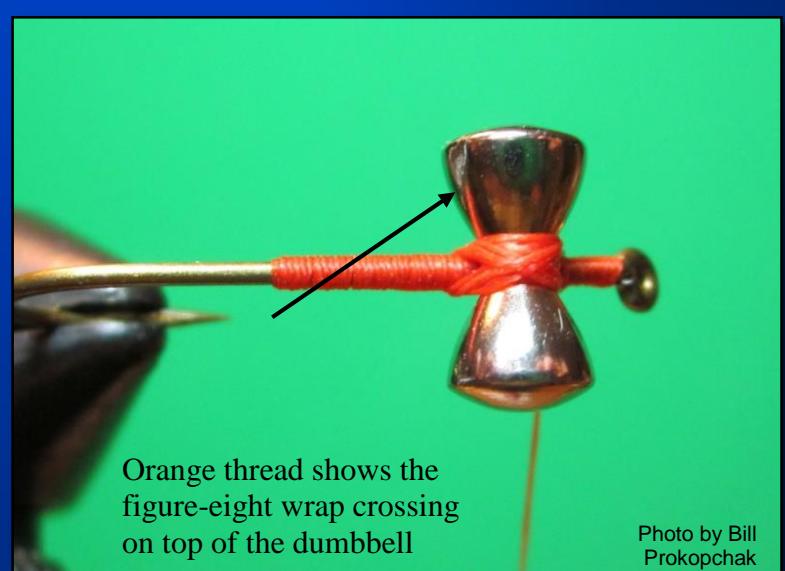
Head: Same as body



Tying Instructions:

1. Start by bending the barb on the hook down using a pair of flat-jawed pliers, mount the hook in the vice as shown, and then wrap the hook shank with tight booking thread wraps from the shoulder of the "eye" down towards the point of the hook about eight or ten millimeters.

Wrap the thread back to within three or four millimeters from the shoulder of the eye and park it there for the time being. Using this location will give you room to tie in the dumbbell eyes while still maintaining enough space in front of same to form a nice, neat thread head.



2. Now, it's time to tie in the dumbbell eyes. Start by laying the dumbbell centered on top of the hook shank where the thread is parked and tie it down with tight figure eight thread wraps. Take your time and make sure that the dumbbell stays centered on the hook shank and that it remains parallel with the eye of the hook.

"Mottled Sculpins Revisited"
continues on the next page.

On the Fly: Mottled Sculpins Revisited -- continued

by Carl A. Rettenberger

To make the wraps even tighter, after six or eight figure-eight wraps, bring the thread down between the top of the hook shank and the underside of the dumbbell and take several tight thread wraps around the thread used to form the figure eights.

Repeat the whole process until the dumbbell stays put when you try to rock it to the side. When you're satisfied, cover the thread wraps with super glue to stabilize the unit as a whole.



3. Okay, now it's time for the tail. Start by wrapping the thread down to the bend of the hook with tight booking turns and park it there. In order for the hen feathers to look like a fish's tail, you'll need to select two feathers from the cape that are full, rounded, and of equal size. The length of the tail is set equal to about one and a half times the length of the hook shank. So, after choosing two suitable hen feathers measure them against the shank of the hook and then strip off barbules on the waste part of the stem. If you leave some barbules near the end of the stem, they will help to keep the stems aligned as you wrap them down.

Now, take the two feathers and place them together dull or concaved sides in, and even the tips. Hold them centered on top of the hook shank such that the bare stems extend out over the eye of the hook and the barbules are parallel with the plane of the hook shank. Use several pinching loops to tie them in. Check to make sure the stems are still centered on top of the hook shank and that the barbules are still parallel with same. After that, wrap the tails down with tight booking turns to within a millimeter or so of the base of the dumbbell eyes and trim off the waste.



4. Next, tie in the ribbing as you wrap the thread back to the bend of the hook with tight booking turns. When you are done, you should have about five to six inches of thread remaining at the bend of the hook which you can clip in your vice's material holder to temporarily keep it out of the way. If you put some dubbing wax on the ribbing thread it will give you a better grip on it as you wrap it forward later in this tying procedure.

5. The next step is to prepare the dubbing that will be used for the body. To do this cut even amounts of rams wool from the tan, dark brown and rust colored skin patches and mix them together by pulling small amounts from each clump and hand blending them together until you get a uniform distribution of colored wool.

When you are satisfied with the blending, dub the body such that it is relatively heavy and slightly tapered from the tail to the dumbbell eyes.

6. Next, choose a feather from the hen cape that is webby and long enough to use to hackle the body. If you are using a Whiting Soft Hackle with Chickabou, the Chickabou will be webby and will produce a fuzzy hackled body. The length of the barbules should be about two times the hook gape. Remove some of the fuzz from the cut end of the stem so that the stem at the tie in point is not overly thick. Tie the feather in at the rear of the dumbbell eyes with the shiny side out and the stem extending out towards the eye of the hook. Take several tight thread wraps around the stem and hook shank at the rear of the dumbbell eyes then advance the thread to the front of the eyes and tie down the stem with tight thread wraps and cut off the waste.

Now, hackle the body palmer style by taking one and a half turns around the body at the rear of the dumbbell eyes then open spiral wrap the hackle to the bend of the hook. Take your time so that each wrap is evenly spaced and when you reach the waiting ribbing thread, tie the feather down with a tight wrap of the ribbing thread.

"Mottled Sculpins Revisited"
continues on the next page.

On the Fly: Mottled Sculpins Revisited -- continued

by Carl A. Rettenberger

7. Now, wrap the ribbing thread forward to the rear of the dumbbell eyes with tight open spiral thread wraps, tying down the stem of the hackle while being careful not to tie down the barbules. When you reach the rear of the dumbbell eyes tie down the ribbing and cut off the waste thread and the waste portion of the hackle feather left at the bend of the hook. Look the hackle over and use your dubbing needle to free any tied down barbules.

8. Next, tie in the Krystal Flash used as a highlight. Don't overdo it, one or two strands folded over a couple of time are plenty. Tie it in close to the rear of the dumbbell eyes by folding the material over the thread while the thread is held straight up over the hook shank, then bring the thread down the far side and make a wrap around the hook shank.

Check to make sure that the material is still centered on top of the hook shank, and then wrap it down with several more tight thread wraps. You can get it to lie flat by crimping it down at the tie in point. To do this place your thumb on top of the material and side it back towards the back of the dumbbell eyes with enough pressure to get it to crimp at the tie-in point.

As noted above, I like to use Synthetic Yak Hair, barred with a dark brown permanent making pen. To me, when done, this material will represent the dorsal fin.

9. All that remains is to dub the head of the fly with the same dubbing used for the body. Start by taking a full wrap of dubbed thread around the body at the rear of the dumbbell eyes, then make figure eight thread wraps around the shaft of the dumbbell. As you do this, turn the fly over so that the bottom is up and make sure the underside of the dumbbell shaft is covered with neat figure eight dubbed thread wraps.

When you have produced a nice round dubbed head using the figure eight wraps, take one turn of dubbed thread around each side of the dumbbell shank to even out the dubbing, then one or two wraps around the hook shank in front of the dumbbell eyes and finish off with bare thread wraps behind the shoulder of the hook eye and whip finish.

You can use Velcro to pick out the dubbing, producing a nice fuzzy head. When you do this, use your scissors to trim the fuzz down so that it is relatively close to the head.

That's it, now it's time to take your "Mottled Sculpin" to your favorite water and give it a go.

Acknowledgements: I would like to thank the following individuals and/or organizations for use of their photographs of the various macro-invertebrates as used or contained herein. (In alphabetical order)

Bugguide @ <http://bugguide.net>

Cacapon Institute @ <http://www.cacaponinstitute.org>

David H. Funk @ <http://www.stroudcenter.org>

Google Images @ <http://www.google.com>

Guide to Aquatic Invertebrates @ <http://www.dep.wv.gov>

Jason Neuswanger & Troutnut.com @ <http://www.troutnut.com>

Mayflies of the United States @ <http://www.npwrc.usgs.gov>

Stroud Water Research Center @ <http://www.stroudcenter.org>

Something to ponder!!

"Fly fishing is for those who hold that the fun in the race of life is in the running, not just the winning, that existence is its own justification, that a day spent in a stream or a pond with a goal in mind is a joy even if the goal is not achieved, though a greater joy if it is."

***Jon Margolis and Jeff MacNelly
How to Fool Fish with Feathers***



Photo by Bill Prokopchak





PHWFF Update and our upcoming Fly-fishing Events

by Paul Wilson, PHW Program Leader, Martinsburg VAMC

We have been busy this past month with a number of tabling events and a couple of fly-fishing events as well.

Carl and Ryan Jones served as guides at the annual Falling Springs Invitational on May 16th up in Chambersburg, PA. This is our third year of sending two vets and two guides to this great PHW invitational event, which is organized by Darv Stutz and his PHW volunteers in the Chambersburg area and sponsored by the Gabler Trucking Company.

While Carl and Ryan were up in Chambersburg, I was spending a couple of hours with the Martinsburg VA's PRRP program at the Izaak Walton League Chapter of Washington County, Maryland. The veterans had an all-day outing on Armed Forces Day hosted by the Izaak Walton League which included a US Marine color guard and a changing of the colors ceremony before they started fishing.

I took five of our TFO fly-rods and reels for a few hours of fishing in the morning before heading back to an afternoon event in Charles Town, WV. I had two vets, who had done well at our April 24th event at the Leetown pond, try their hand at the Izaak Walton pond, but to no avail as we were competing with 20 plus vets that were using large amounts of "power bait!" Still it was fun, and the guys did well casting everything from dry flies to woolly buggers and streamers.

I made it back to Charles Town for an American Legion event that ran through the remainder of the afternoon. I also tabled at a Memorial Day event put on in Martinsburg by the Rotary Club that was well attended by local veterans and some Martinsburg VA patients. At both events, I had the opportunity to talk to fly-fishers and vets that were interested in fly fishing. Kenny Hawthorne helped out at the Memorial Day event, so I could head out to DC for the Memorial Day ceremony at the Vietnam Veterans Memorial.

Sound busy? While things may be quiet this month, we will have a tabling opportunity at a "Welcome Home" event at the July 2nd Frederick Keys baseball game in Frederick, Maryland. Details to follow, but it is an evening game and I will need some help at that event.

Our PHW Project needs your gently used fly reels: We have had great participation at our fly-fishing classes and fishing events, and our TU/Sierra Club TFO reels are showing the wear and tear of having so active a program. Thus, we want to have extra reels and 5-wt. fly lines set aside for our fishing events. Please consider donating a used reel and/or 5 wt. floating line. This would really help us out and give us extra reels with good lines that will be used **only** for our fishing trips. **PLEASE DONATE!! (I have received just 2 reels so far!)**

 A collage of images. On the left, two men, Drew and Paul, are standing behind a table at an outdoor event, looking at something on the table. On the right, there is a banner for "HEALING THOSE WHO SERVE" and "PROJECT HEALING WATERS FLY FISHING". The banner includes text about the organization's mission to rehabilitate disabled active military service personnel and veterans through fly fishing and fly tying education and outings. Below the banner are four smaller photographs showing people fishing and interacting.

Drew and Paul staff our Trout Unlimited and PHW information table at the Subaru Adventure Event, part of Winchester's Apple Blossom Festival.

New Social Media: Please remember to send pictures to Charlie and Kenny for our Chapter and PHW program websites. And please "like" us on Facebook, use the calendar on our TU site, and, of course, all suggestions and additional content are much appreciated.

And as always, if you are available to volunteer for any of our Project Healing Waters fly-fishing events or classes, please contact me.

Paul Wilson
Program Lead
Mobile: 304-279-1361
Email: pjgrunt@gmail.com

Check out our new Website:
<http://www.healingwatersmartinsburg.org/>

Like us on Facebook:
<https://www.facebook.com/ProjectHealingWatersOfMartinsburgWestVirginia>



Causes by Carl Rettenberger



There are so many worthwhile causes in this life that are in dire need of our help that it's behooves us to do what we can to lend aid to those in need. You don't need to be rich to lend such aid, for there are many other ways that you can be of service other than by donating money, and to me the most important thing one can do is "to give of one's time".

Thanks to Paul Wilson, PHWFF Program Lead for Project Healing Waters Fly Fishing at Martinsburg West Virginia's Veterans Hospital, I found a need several years ago that brings me joy and great satisfaction, and that need is "Project Healing Waters Fly Fishing".

To me, nothing is more satisfying than teaching a Wounded Warrior or Veteran how to cast a fly rod and seeing the expression on his or her face as they hook and land, their first trout. Our Wounded Warriors and Veterans have given so much of their time and life to protect our country, our freedom and those we love, that now it's time for us to give something back in return, and here's how I decided to do it.

You may remember that a couple of years back, I wrote an article about the first PHWFF Harman's Fly Fest I attended, which was held at Harman's Cabins on the North Fork of the South Branch of the Potomac River, in Cabins West Virginia. There I met the chief Leads for this annual event, Marty Laksbergs (PHWFF Program Lead Quantico) and Bob Gartner (PHWFF Program Lead Fort Belvoir). These two gentlemen are now very good friends of mine who spend countless hours organizing and fund raising for this and other PHWFF events, so I finally came up with a way to help them and PHWFF out other than serving as a Guide, and to this end I decided to help them raise the funds necessary to put this and other events on. So to do this, I have created and donated this little lady which I originally envisioned would be raffled off, with the drawing to be held in early December of this year at the Harman's Fly Fest.



I placed a placard on the underside of the walnut base which reads as follows:

18.5 inch Wild Rainbow Trout
(*Oncorhynchus mykiss*)

Caught and released at Harman's Cabins on
the North Fork of the South Branch of the
Potomac River

Cabins, West Virginia

Presented as a gift to Project Healing Waters
Fly Fishing, as a fund raiser at the December,
2015 Harman's Fly Fest

December 05th, 2015
Created & Presented By: Carl A. Rettenberger

Trout Carvings by Stelhd

After much deliberation Marty and Bob decided that this little lady could best serve PHWFF by taking a trip to Grayling, Michigan.

Here's what Bob wrote:

"Carl,
With your permission, Marty and I would like to donate your beautiful carving to the Project Healing Waters Bamboo Bend Project (www.bamboobend.org) in Grayling, Michigan. Three of our veterans came home Sunday and were at the meeting last night to show us their hand made bamboo rods from their week in Grayling. Fort Belvoir and Quantico volunteer, Jim Ottevaere, and his friend, Vic Edwards, started this program 4 years ago for 6 vets to come to Grayling for a week and build a bamboo rod. Marty and I consider this one of the most important programs in PHW. They have a fund raiser in June called Grey Rock where bamboo rod makers from the Midwest gather and high rollers come for the high quality prizes in the silent auction. Marty and I feel that this would give us the best value for your carving and keep funding Bamboo Bend.
Thanks Carl."

That's it for now, so please do your part and support our veterans and wounded warriors by giving to those who have already given so much for you!! A noble "CAUSE" indeed.



The Well-Schooled Angler

Compiled by Barbara Gamble

Fly Fishing the Bighorn River: Hatches, Fly Patterns, Access, and Guides' Advice

Author: Steve Galletta
Paperback: 240 pages
ISBN-10: 1934753343
Publisher: Stackpole Books/Headwater
Publication Date: July 1, 2015

The Bighorn River in southern Montana is the world's best tailwater, with more trout in it (measured in fish per mile) than any other river in the United States. This is the first comprehensive guide to the river.

- Over 60 of the best guide patterns
- Interviews with the river's top guides
- Detailed access, advice, and tips for the famous tailwater in Fort Smith, Montana
- Includes information on the secret stretch near Thermopolis, Wyoming

Steve Galletta has fished and guided on the Bighorn River for fifteen years.

He is the co-owner /outfitter of the Bighorn Angler Fly Shop & Lodge in Fort Smith, Montana, and is on the board of the Bighorn River Alliance.

For the past several years he has been an avid blogger, producing content for his blog bighornflyfishing.com and other fly-fishing publications. He lives in Fort Smith, Montana.

Sources: Amazon.com, Barnesandnoble.com, and the publisher



Nervous Water: Variations on a Theme of Fly Fishing

Authors: Steve Raymond
Paperback: 224 pages
ISBN-10: 1632205173
Publisher: Skyhorse Publishing
Publication Date: June 15, 2015

Nervous water has a meaning: while the fleeting crease or subtle wrinkle on the surface of a lake or stream could be nothing, wise anglers know that these small surface movements are nearly always signs of fish stirring below—as it is with the sport of fly fishing.

With a reputation of tranquility and contemplation, it is sometimes hard to believe that, beneath the surface, fly fishing has a constant current of new thoughts and theories, is always in pursuit of new technologies, and entertains ongoing debates among prominent fly-fishing thinkers.

Acclaimed fly fisher and author Steve Raymond has contemplated these issues in numerous articles and essays published in many magazines.

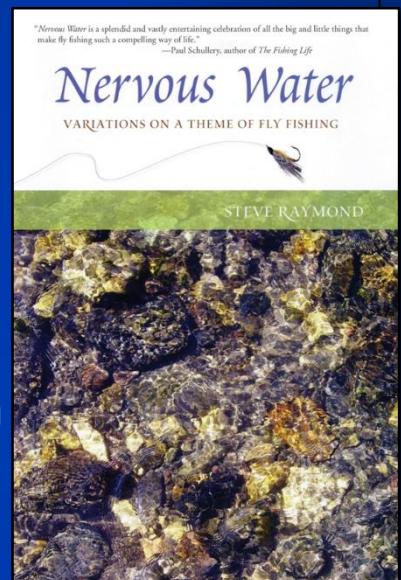
Nervous Water is the collection of many of these reflections, detailing thirty-four variations on the theme of fly fishing.

Tackling such topics as the very definition of fly fishing itself and how to dress for fishing, these variations form a selective opinionated chronicle of the trends, developments, and changes in fly fishing from the 1960s to the present. Steve Raymond also discusses some of the pioneers of the sport and the fish that make it all possible.

Nervous Water is a book for everyone who loves fly fishing and all those who enjoy looking beneath the surface.

“...adds a bit more glitter to the bright thread of fly-fishing gold that runs through the fabric of American sporting literature. Raymond has for several decades made important contributions to the literature of fly fishing. In his collection of loosely connected essays, we see him at his intriguing best. There's something for all tastes—easygoing appreciation of the sport's quirks, heartwarming reminiscence, and just simple tales wonderfully told. This is vintage Raymond, and for those who know his work, that means a literary wine to sample and savor.”—*Fly Rod & Reel*

Sources: Amazon.com, Barnesandnoble.com, Maine Sea Grant, and the publisher



2015 Calendar of Events

Winchester Trout Unlimited

By Fred Boyer

**See the complete calendar
of Winchester TU events at
winchestertu.org**

June 2015

- ✓ Thursday 4 June 2015 -- 7:00 p.m. - TU monthly meeting
- ✓ Friday 5 June 2015 -- 7:00 a.m. - South Fork Shenandoah float trip from Alma to White House - Bill is coordinating
- ✓ Saturday 6 June 2015 -- 8:00 a.m. - TU workday at Redbud Run and Morgan's Mill Road
- ✓ Tuesday 9 June 2015 -- circa 8:00 a.m. - Muhlenberg Middle School Science Day
- ✓ Friday 19 June 2015 -- 4:00 p.m. Discovery Museum Brookie Release at Redbud Run - Lisa and Steve are coordinating
- ✓ Sunday 21 June through Friday 26 June 2015 -- Tri-State Conservation and Fishing Camp

July 2015

- ✓ There is no monthly meeting in July. Our next chapter meeting is 6 August 2015

August 2015

- ✓ Thursday 6 August 2015 -- 7:00 p.m. - TU monthly meeting
- ✓ Saturday 8 August 2015 -- 8:00 a.m. - TU workday at Redbud Run and Morgan's Mill Road



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

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, 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.

