

Mayflyer

August 2003

V32-18

www.donegaltu.org

The Monthly Publication of



Dedicated to conserving, protecting and restoring the trout streams and watersheds of Lancaster County

Next Monthly Meeting

BACKCASTS

Chapter Meeting Recap 7/16/03:

by Scott Trefny

The July picnic was held at the Leon Good Farm on the Hammer Creek near Lititz. There

were about 40 members and guests present to enjoy the company of fishermen and fisherwomen. A lot of stories, information and places to fish were traded among the members. Gary Trostle was there to explain the work that occurred on the farm.

The project used the Rosgin techniques of Geofluvial morphology. The stream banks are graded and planted with grasses so that during high water events, the water rises into

the flood plain without cutting into the soil and causing severe erosion. Lee Good explained that in past floods, feet of stream bank fell into the stream to be washed away by the water. By eliminating the undercut banks, the stream banks are now stabilized and rich plant life lines both sides of the Hammer Creek. While we were there, the Hammer Creek ran clear with under water plants undulating in the current. It is a project



Kevin Fausey makes a point with Ed Kraft

to show off as an example of what can be done to save a great stream. Just think if every landowner in the county did something like this!

After the picnic and a short meeting, some folks sat around and traded stories while others toured the stream with Gary. I think all had a great

time. Thanks to the Lee and Leon Good families for hosting the picnic. Also thank you to Dave Chalfant, Bill Billett, Kevin



Gary Trostle leads the way over Hammer Creek

Fausey and Harold Alleman for helping me with the food and preparation. We look forward to seeing you at the picnic on August 20th at Hopeland Farms. Remember it starts at 3:00. Bring your check book or plastic. There might be a rod or some other equipment that you must have! Put the

flyer on the refrigerator so that you don't forget.

Wednesday August 20th 3 to 9 PM

Hopeland Farm

Fly Fishing Expo and Picnic Dinner Meeting: See Insert For Directions

Upcoming Chapter Activities

Fly Fishing EXPO & Picnic Dinner

Wed 8/20 3 to 9 PM

Hopeland Farm (near) Brickerville

See Insert For Details



WHAT'S EMERGING!

President's Report:

by Bob Wyble

Summer is an excellent time to take a walk along your favorite creek and to explore some new creeks. Turn over some rocks in a riffle zone and look for evidence of aquatic life such as mayfly nymphs, stonefly nymphs, caddis fly larva, flatworms, etc. Note whether there is just one kind of mayfly nymph or different kinds of mayfly nymphs. If you want to improve your skills in entomology take a trip to Border's Bookstore and purchase a key to help you identify the nymphs you find. If you find a lot of different kinds of nymphs in the water the creek is most likely healthy. If you find only one or two kinds of nymphs the creek most likely has a water quality problem. Healthy creeks have a good diversity of insect life. Creeks that are polluted may have lots of bugs but only one or two different kinds of bugs.

Come join us for the **Fly Fishing Expo** at **Hopeland Farm** on August 20. You will have an opportunity to check out that new fly rod you have always wanted and purchase items to improve your fly fishing inventory. Participating Fly Shops include:

- **THE EVENING RISE FLY FISHING OUTFITTERS**
- **TCO FLY SHOP TULPENHOCKEN CREEK OUTFITTERS**
- **QUIET TIMES FLY SHOP**
- **GOLDEN WITCH TECHNOLOGIES**
Custom Cane Rods

Professional fly tiers Ed Kraft and Bob Geibe will be there with some of their best flies available for purchase.

Directions to Hopeland Farm are as follows:

Route 322 West From Ephrata

Past Esbenshade Green House. Right on Elser Hill Road (Becomes gravel road). 0.5 mile to Hopeland Farm

Route 322 East From Route 501

Past Brickerville United Lutheran Church. Left on Elser Hill Road (Becomes gravel road). 0.5 mile to Hopeland Farm

As of July 16 we have 500 members in the Donegal Chapter. Wouldn't it be great to see at least half of the members show up for the Expo at Hopeland Farm. **Wow!** That would be exciting to actually meet all those members of DTU in person. We are also looking forward to members of the **Doc Fritchey Chapter** coming to join us for the Expo on August 20. Come join us for a great evening at the **Expo**. Picnic provided by **DTU**.

October Fest

by Gary Roulston

Believe it or not it's time to start thinking about this year's **October Fest**. The date is **Wednesday 10/15**. The time is **6 PM** for the social hour, and **7 PM** for dinner. The place is the **Four Seasons Golf Course Clubhouse** in Landisville. We'll have a fine catered meal that will be reasonably priced. DTU will continue to subsidize the meal cost so that we attract as many attendees as possible. There will be a great raffle featuring a premium fly rod, plus other fly fishing tackle items.

The program will be the "**Essence of Fly Fishing**" presented by Greg Mentzer. This presentation describes the aspects which make fly fishing a lifetime sport. The program is set to a musical sound track and utilizes two projectors with one image dissolving into the next, viewed on one screen. The program quality is outstanding and all of Greg's presentations have always been well received.

Since 1985, Greg and his wife Carol have owned and operated Montana River Guides, a fly fishing guide service, based in Craig, Montana. Greg has been a fisherman for over 40 years, specializing in fly fishing Montana trout waters since 1978. He's a licensed Montana fishing outfitter, a Federation of Fly Fishers certified fly casting instructor, an outdoor writer and a photographer.

Officers

President

Bob Wyble

986 Hammon Ave.

Ephrata, 17522

733-4939 (Home)

wyble@ptd.net

Vice President

Bill Billett

602 Longview Dr.

Ephrata, 17522

733-2940 (Home)

billett@dejazzd.com

Secretary

Scott Trefny

26 Whitcraft Drive

Lititz, 17543

626-4512 (Home)

snjtrefny@dejazzd.com

Treasurer

Wayne Boggs

830 Mockingbird Cr.

Stevens, 17578

733-1863 (Home)

wboggs@ptd.net



COMMITTEE REPORTS



Program Committee

Chairman: Ted Downs

Our **August Fly Fishing Expo** will have attendance from the following fly shops:

- **Evening Rise Fly shop**
- **TCO Fly Shop**
- **Quiet Time Fly Shop**
- **Golden Witch Technologies**

The Evening Rise will have **Orvis** representative Doug Bear present to demonstrate their new fly rods at the pond. TCO will have **Sage** representative Bill Dawson there as well. Expert fly tiers Ed Kraft and Bob Geibe will be there demonstrating fly tying. Bring any used or no longer used new or antique fly fishing items for sale or swap.

September's Program will feature **Dr. Bob Bachman**. He will present the results of his pioneering **behavioral study of wild and hatchery brown trout** in Spruce Creek. He performed this study while at Penn State University and it has been widely cited in professional papers, magazine articles, and national publications such as the New York Times and Newsweek. Dr. Bachman will show slides and motion pictures of how wild brown trout feed, how they fight with hatchery trout and each other to establish dominance hierarchies and discuss the mechanisms by which hatchery trout harm wild trout populations. Included in his presentation will be a discussion of management implications due to the results of this and other behavioral studies. His article in the 1985 Winter Issue of *Trout*, "How Trout Feed" won him the C.E. Orvis award "Best published how-to fly fishing magazine story".

Dr. Bachman holds a doctorate in behavioral ecology from Penn State University, a Bachelor of Science degree in Oceanography from the University of Washington, and a Bachelor of Science degree in Marine and Electrical Engineering from the United States Naval Academy. He retired from Maryland state government in 1999. During his thirteen-year service with the state of Maryland he served in a number of fisheries-related positions including: Director of Fisheries (inland and marine), Director of Fish and Wildlife and Chief of Freshwater Fisheries. Throughout this period he supervised, among other things, Maryland's coldwater fishery and in such capacity was instrumental in establishing environmental and regulatory changes resulting in the creation of at least four nationally recognized trout fisheries in Maryland.

Newsletter Committee Report

Chairman: Matt Kofroth

The newsletter committee is looking for your spring and summer fishing stories. We know with water levels high, many of you were out and about these last few months. With all those lines in the water there have to be a few good stories to be told. Any type of story will do, from fishing to wildlife

experiences to unexpected events on the water. We can use any type of fishing story. You supply the story and we'll do the rest. More than likely your story will spur others to "take the plunge" and share their stories with all of us as well. We'll be looking for your tales.

Membership Committee Report

Chairman: Jim Stephens

Last month's addition of **17 new members** brings our total membership to **500!** **Welcome** to the following new members.



New Member Jeff Masterson

From Lancaster: **Kenneth Amati; Chet Beiler; Dale Weik**. From Elizabethtown: **Llewellyn Skees; John Shenberger; Scott Caskey; Daniel Armstrong**. From Landisville: **John Shorb; David Kanaley**. From Stevens: **Robert Withnosky**. From Paradise: **David Bolton**. From Millersville: **Justin Swope**. From Denver: **Chris Lascarides**. From Columbia: **David Stephon**. From Akron: **Jeff Masterson**. From Manheim: **Fred Lohr**. From Quarryville: **Roy Brewster**.

Education Committee Report

Chairman: Dave Chalfant

On Saturday, 9/13, Donegal TU will assist in a fishing day for athletes from the Special Olympics Chapter of Lancaster County. Others participating are the PA Fish Commission and the Special Olympics Committee of Lancaster County. The event is being held at the outdoor pavilion at Speedwell Forge just off of Route 501 north of Lititz. The event begins at 8:00 AM and lasts until about noon. A light lunch is provided. Our TU coordinator is Faye Haering. This is a very rewarding experience for both the participants and the volunteers. **We need volunteers!** If you would like to volunteer contact Joe Besecker our volunteer coordinator. His e-mail and phone # are listed under the Board Members on Page 7.

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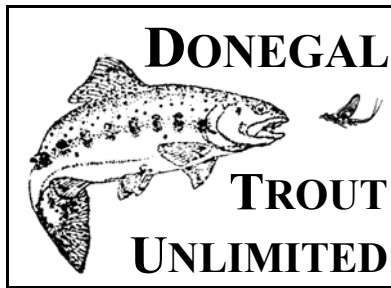
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GROSS INVESTMENTS

Donald R. Gross, Jr.
Chartered Financial Analyst

8 N. Queen Street, Lancaster, PA 17603
(717) 299-4423



**Donegal TU
Is Pleased To Provide
A Summer
Fly Fishing Exposition**

Fly Fishing Expo

Wednesday, August 20, 2003

Hopeland Farm

3:00 – 9:00 PM

- **Improve Your Casting Skills**
- **Test Fast Action and Slow Action Fly Rods**
- **Meet Staff From Local Fly Fishing Outfitters**
- **Fly Fishing Supplies Available For Purchase**
- **Picnic Provided By Donegal Trout Unlimited**

Directions to Hopeland Farm

Route 322 West From Ephrata

- **Past Esbenshade Green House**
- **Right on Elser Hill Road (Becomes gravel road)**
- **.5 mile to Hopeland Farm**

Route 322 East Towards Ephrata From Route 501

- **Past Brickerville United Lutheran Church**
- **Left on Elser Hill Road (Becomes gravel road)**
- **.5 mile to Hopeland Farm**

Participating Fly Shops

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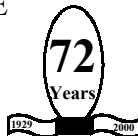
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HOOKED-UP

The fly below was obtained from the
Fly Archive @ www.flyfisherman.com

“Double Bead Pearl Back Black Stone”
Submitted by: Matt King



Description:

The pearlescent shell back adds a number of fish catching characteristics to this bug while utilizing thin skin wing cases and a combination of cdc and rubber legs for realistic movement.

Recipe:

HOOK: Daiichi Nymph Hook size 4-12
BEAD: (2) Black Tungsten-size to match
THREAD: Black monocord
TAIL: black goose biots
RIB: Black Vinyl Rib-small
BODY: Pearlescent pliable sheeting
ABDOMEN: Black super bright dubbing
THORAX: Black super bright dubbing
WINGCASE: Black thin skin
LEGS: black cdc & round rubber
EYES: black mono burned
ANTENNAE: black goose biots



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WHAT'S NEW AT:

Lancaster County Conservation District:

by Matthew Kofroth, Watershed Specialist

Lancaster County's Dirt & Gravel Road Program

Dirt & Gravel roads have been apart of Pennsylvania's landscape since William Penn. These roads were at one time the lifeblood of PA's economy. These roads were used by logging and coal mining companies to transport their goods to the consumers. As time changed so did these roads and the need for safer more reliable roads became more evident. Even though the world of asphalt and concrete roads may be our future there are still plenty of dirt & gravel roads throughout Pennsylvania. In fact the state has set up a program to deal with the maintenance of these roads. The program in its seventh year is called the Dirt & Gravel Road Program. The program awards grants to municipalities with troublesome dirt & gravel roads in order to repair and maintain them. To often then not these roads are usually situated next to an ideal coldwater trout stream. The purpose of the program is to have the dirt & gravel stay on the road and out of the nearby stream. Pollution prevention is the sole purpose of the program and coldwater aquatic species are reaping the benefits of the program.

Although one might not think Lancaster County with its ever increasing development would have any dirt & gravel roads left, but we do. Most are in the southern part of the County but there are three or four roads in the north as well. Recently local municipalities applied for Dirt & Gravel road funds for this calendar year. Below are the award winners for Lancaster County and the dirt & gravel roads where the money will be spent.

- Colerain Township – Stuart Run Road
- Drumore Township – Fishing Creek Road
- Elizabeth Township – Pumping Station Road & Segloch Road
- Eden Township – Miller Road
- Little Britain Township – Pine Grove Road
- Sadsbury Township – Williams Run Road

Congratulations to all award winners!

TU National

What's TU Doing About Small Dams?

Hundreds of communities nationally are struggling with decisions about whether to repair or remove old and obsolete dams. TU works to improve local decision-

making processes by providing information and education on the potential benefits of small dam removal, and by encouraging that dam removal be considered as an option on its own merits. Where appropriate, TU advocates for the selective removal of old, obsolete and uneconomical dams as a cost-effective approach for restoring watershed health.

At the national level, TU's Small Dams Program operates an information clearinghouse on small dam issues. Staff develop publications and other resource materials, provide technical assistance, facilitate research, carry out demonstration projects, speak at professional and public meetings, and otherwise work to influence management and policy decisions involving small dam impacts on flowing waters. Staff work closely, and often in collaboration with volunteers, dam owners, natural resource managers, civic and business groups, decision-makers, other conservation and environmental organizations, and anyone else concerned with dams, fisheries, or naturally functioning river systems.

At the grassroots level, many TU chapters have been and continue to be actively involved with restoring rivers and streams through small dam removals. On the "Small Dams Campaign" section of www.tu.org is a "Success Stories" area where there are featured success stories from TU Chapters all around the nation. One of those six featured stories is an excellent article, complete with pictures, about the **Donegal Chapter's** dam removal efforts on **Lititz Run** and **Muddy Run**. Check it out!

What can you do to help?

1. **Speak for the fish.** Providing a voice for the river or the fish is perhaps the single most important thing you can do in a dam repair/removal discussion.
2. **Protect public resources: public waters and taxpayer money.** Many dams no longer provide important societal benefits, yet they continue to damage water quality and harm fisheries that belong to the public, at the public's expense! Let elected officials know your concerns about damage to the public's natural resources, and how your money is spent by visiting, writing, e-mailing or calling them.
3. **Act as a "Spark Plug": Encourage that dam removal be considered as a viable alternative.** Be aware that discussion of dam removal, even for small structures, can be emotionally charged, so make your case based on facts, solid science, and realistic cost factors.

3 Month Chapter Planner

Board Members

Henry Bazella

626-1911 (Home)

henry.bazella@cnh.com

Dr. Joseph Besecker

392-8725 (Home)

poppydoc10@aol.com

Dan Brandt

664-2332 (Home)

dnkbrandt@dejazzd.com

Dave Chalfant

859-2906 (Home)

chalfant@redrose.net

Ted Downs

(Program Chairman)

393-6645 (Home)

tdowns30@comcast.net

Kevin Fausey

626-4003 (Home)

erbbros@desupernet.net

Bob Habig

285-7529 (Home)

rfhfnsv@comcast.net

Matt Kofroth

(Lancaster County
Conservation District)

299-5361 (Work)

matt-kofroth@pa.nacdnet.
org

Bob Kutz

394-9959 (Home)

b.kutz@comcast.net

Gary Roulston

560-7723 (Home)

groulston@comcast.net

Jim Stephens

(Membership Chairman)

859-2987 (Home)

jescas@paonline.com

Greg Wilson

627-0419 (Home)

grgwilson4@aol.com

<u>Month</u>	<u>Event</u>	<u>Date & Time</u>	<u>Place</u>	<u>Subject</u>
August	Board Meeting	Wed. 8/13-7:00 PM	Millport Conservancy	Normal meeting
	Chapter Meeting	Wed. 8/20- 3:00 PM to 9 PM	Hopeland Farms (near) Brickerville, PA	Picnic Dinner and Fly Fishing Expo
September	Board Meeting	Wed. 9/10-7:00 PM	Millport Conservancy	Normal meeting
	Chapter Meeting	Wed. 9/17-7:00 PM	Quality Inn & Suites Oregon Pike	Dr. Bob Bachman "Wild & Hatchery Brown Trout Behavior"
October	Board Meeting	Wed. 10/8 -7:00 PM	Millport Conservancy	Normal Meeting
	Chapter Meeting	Wed. 10/15 6:00 PM Social Hour Dinner @ 7:00 PM	Four Seasons Golf Course Clubhouse	October Fest! Greg Mentzer "Essence of Fly Fishing"

Education Committee Report

Chairman: Dan Brandt

Member: Bruce Jones

I would like to welcome new TU member Bruce Jones to the fundraising committee. Bruce is a good friend of mine and an avid fly fisherman.

It was brought to my attention last week about a fundraiser Boscov's Department Store is conducting called "Friends Helping Friends." Last year this event raised over \$100,000 in four different states. The event is open to all 501 (c) (3) non-profit groups. Here is how it works: Boscov's holds the event on October 7, 2003 and supplies all advertising and all tickets at their expense. Everyone we sell a \$5.00 ticket to, will receive 20% off of anything they purchase in Boscov's store on the day of the event. DTU keeps the money from the ticket sale and those who purchase a ticket will easily recoup the \$5.00 via the discount. This is a great opportunity to raise some money at no cost to DTU but it takes your help! All tickets must be "sold", not given away. This is Boscov's way of giving something back to the community. If you would like to help, please contact me by phone at 664-2332; or by e-mail - dnkbrandt@dejazzd.com. I will promptly see that you receive tickets. Anyone wishing to help at the event on October 7th at Boscov's store should also contact me and I will set you up with a time and place. Thank you for all your help.

A Hidden Gem in Lancaster County

(Continued from page 8)

gloom for the Segloch watershed, it is meant to point out that even the most pristine streams can be affected by pollution. Does this mean Segloch Run can not be "fixed" with some TLC? No. It just means we need to protect and preserve the natural resource we have in this county so that others can enjoy them for the future. Only through our combined efforts can we accomplish this goal. I would hate to see the dozen or so wild brook trout we caught disappear from Segloch Run or Lancaster County for that matter. This stream and many like it in the county have the potential to be excellent trout fishery streams, all these streams need are stewards to protect them. Don't you want to be one of those stewards for the future?



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Mayflyer

A Hidden Gem in Lancaster County

by DTU Member Matthew W. Kofroth

A couple of weeks ago I had the opportunity to carry out a fish survey on Segloch Run in Northern Lancaster County. Even though this survey was meant to be an educational experience for the District's Youth Conservation School student, it turned out to be very enlightening for all involved. Few people in the county realize the value and beauty of Segloch Run. For those who don't allow me to elaborate on this unique stream. Segloch Run is classified as an Exceptional Value stream by the State Department of Environmental Protection. This is the highest classification given to a stream in Pennsylvania. In fact there are only two streams in Lancaster County with this lofty status, Segloch Run and Elders Run. Furthermore, the PA Fish & Boat Commission has classified Segloch Run as a Class A Wild Trout stream, meaning trout have been known to naturally reproduce in this stream. More specifically native brook trout have been known to reproduce in this stream. If you have lived in Lancaster

County for any length of time you know this phenomena is rare for most streams in the county.

The Segloch is not a large watershed but it is heavily wooded in its headwater reaches. This and the fact that the stream is supplied with cold clear water throughout the year make this stream an ideal trout fishery. In fact the reputation of Segloch Run is not limited to Pennsylvania anglers. It is not uncommon to see cars from Maryland, New Jersey, or Virginia around the Segloch watershed. Of course with increase pressure comes increased problems. In recent years Segloch Run has seen an increase in sediment load coming to the stream. The sediment load has been supplied by poor trail maintenance in the area, an adjacent dirt & gravel road, upstream development, and numerous other factors. Unfortunately this sediment load is covering up prime trout reproductive areas.

This story is not meant to paint a picture of doom and

(Continued on page 7)