

FROM OUR PRESIDENT

FISH TALK

Greetings to my fellow Anglers, PFBC Richard Lewis, Dave Swope, and I traveled to the Penn State area to attend the Executive Director of the Pennsylvania Fish and Boat Commission, John Arway's, retirement dinner on Saturday, November 17, 2018. It was good to mingle and converse with several



other friends who are avid fishermen and supporters of our outdoor and educational efforts.

Mr. Tim Shaeffer has been elected to fill this opening, and we bless him in his new career with our state, who had nothing but praise for our local chapter.

An update on our weather according to the Hanover Evening Sun is that the current year to date rainfall amount is 58.42" well above the normal of 39.08 inches. Do you think we will top 70 inches by the end of the year? I do.

We held our annual elections in October and Hank Rajotte will continue as our Vice President and Howard Hellyer will remain as our Secretary for 2019. The Treasurer's position has been filled by Dave Swope. Dean Stum is the Board Chairman, and the Board of Trustees consists of Buzz Dettinburn, Larry Hartlaub, and PFBC Richard Lewis.

I want to take the time to thank everyone for their hard work and devotion to our Adams County Trout Unlimited Chapter, and trust that we all had a good Thanksgiving, and that we will be blessed with a wonderful Christmas and New Year.

Casting out a little farther, your ACTU President and co-volunteer,

tail Lee shope

ABC's of FLY FISHING

Most mayfly and caddis fly species tend to be darker in color in the early spring, with species hatching later in the spring being lighter in color, with the ultimate white mayfly hatch in August. Then, the later species tend to be darker again up to the end of the season.

You owe it to yourself to fish unfamiliar streams out of your normal area. Save your money and plan a trip to big water. Hire a guide if you can. They fish nearly every day and are a fountain of information. This tip will increase your chances and you will become a more complete angler capable of handling any situation wherever you may fish.

Do you have any tips you'd like to share with others? Please send them to swopeda@hotmail.com. Look for more hints each month.



WHATS INSIDE

Chapter Awards

Recognizing Chapter Members for their efforts and hard work in 2018



Habitat Improvement

Understanding how Trees, Water and Fish interact



GUEST SPEAKERS ON TAP FOR WINTER '19



WAYNE BELT

ACTU guest speaker for January will be Wayne Belt. Wayne will be bringing the chapter up-to-date on continuing micro-invertebrate sampling of Toms Creek since 2016.

DAN HERRICK

In February, the chapter's guest speaker will be Past President Dan "the Man" Herrick one of the best fly tying experts in Southcentral Pennsylvania. Come out to the meeting and enjoy getting first hand experience on some of the newest methods in fly tying that will make trout go crazy.



MEMORIAL BENCH

In 2012, the Adams County Chapter decided to approach the Rodgers family on erecting a concrete memorial bench for all those that have dedicated precious volunteer hours on the restoration work in the 1.1 miles of stream in the "Catch and Release Only" section of the Conewago Creek. Working not to cut anyone short, we divided the bench into two parts to also honor our partnership with the Northern Virginia Chapter of Trout Unlimited members.

With Wayne Rodgers approval, his boys help in designating the correct location for the bench, and donations from Conewago Enterprises, the bench was erected by Dave Swope and Ed McGlaughlin. It was placed in front of the pavilion between two trees, with a reinforced foundation that would sustain the flood stage of the stream.

We need your help. We would like to keep the names updated of anyone that has passed and has played a part of this longtime, great restoration project. Please contact any officer or board member with information.





GLADY'S PAVILION

The pavilion was constructed in June 2009 by ACTU members in honor of the late Gladys Rodgers and purposely named "Gladys Meadows".

MONIES RECEIVED FROM: NVTU, WCO David Keller, donations from Walde's Repair, Bill Little-Contractor, APM and Wayne Rodgers

VOLUNTEERS FROM ACTU:
Dave and April Swope,
Andy and Jetsy Murray,
Dave and Mona Lippert,
Mike Hossler, Ed McGlaughlin,
Roger McGlauglin and Mark Kessler.

CHAPTER AWARDS PRESENTED FOR 2018

The Chapter awards program began in 1999 and annually recognizes chapter members for their contributions and volunteer efforts in our ACTU mission to conserve, protect, and restore our Commonwealth Watersheds.

DAVID A. SWOPE MERIT AND RECOGNITION AWARD

The Adams County Chapter Merit and Recognition Award began in 1999 and continues today. In 2015 this award was renamed in honor of David A. Swope for his leadership in; youth education, membership drives, banquet fundraisers, grant writing, building partnerships, and leading the ACTU chapter in receiving the 2004 Gold Trout Award. This award recognizes the chapter member who displays leadership abilities in many facets of chapter activities. One who strongly believes in carrying the environmental torch for the next generations. One who participates strongly in youth activities while working tirelessly for the good of the chapter.

The "David A. Swope Merit and Recognition" award for 2017 goes to Hank Rajotte. Hank has been an outstanding leader in steppin-up as Vice President of the chapter and co-committee chair at our Latimore family/kids fishing derby, as an avid instructor with our "Trout in the Classroom" program for trout releases, which has risen to eleven schools in Adams County. Hank also gets his feet wet in our fundraising events, fly tying with SOY and supports the chapter in areas of educating the public about ACTU. Hank has continued his volunteer efforts by representing the chapter at our SC Regional meetings at State College.





The adopt-a-stream award is presented by the Pa. Fish and Boat Commission (PFBC) for a member or landowner's outstanding efforts on the "Catch and Release" section of the Conewago Creek. The adopt-a-stream program was introduced by the PFBC in 1985 and has continued today in honoring a caretaker of the stream. One who is encouraged to help in many aspects of restoring, designing, installing and protecting our waterways. One who played a vital part of the overall operation of designing, scheduling, communicating with landowners, establishing partners and working closely with the PFBC Habitat Division and partners in the overall restoration of the Conewago Creek in the "Catch and Release" section.

The PFBC Adopt-a-Stream award for 2017 goes to April Swope. April has been the chief stream coordinator for the chapter in the overall planning, schedule workdays, hands-on working with our restoration devices being installed, delivering refreshments, and establishing communications between the partners, members, and agencies. April spend many volunteer hours in the coordination of materials and donations for our restoration project. One who has provided organized groups, agencies, private individuals, partners and landowners the opportunity to gain a working knowledge of the environmental impacts involved with Pa. aquatic resources. April also attended the SC regional meeting in State College and also met with State Representatives in Harrisburg on water quality issues.



FALL TROUT STOCKING IN PA

Well, Autumn is here and with that comes another opportunity to go after trout. This summer, for many of us, was a little hot, humid and most of all WET. When we think about it, this year has been a year for trout to survive through the summer months. Fortunately for us, the Pennsylvania Fish and Boat Commission has stocked in the fall, trout across the state including in Adams County Conewago Creek.

Trout fishing is so popular here in PA. that there is demand from anglers to have a fall trout stocking program. Now, the fall stocking isn't as large or as spread out as the spring stocking program, but almost all the delayed harvest and fly fishing only streams get stocked. More and more streams across the State are being upgraded to Class A (over 100 streams in 2018). Which approved, dictates no public stockings by the PFBC.

To search for the streams that will be stocked in PA this fall, check the PFBC webpage under fall stocking. You will notice the date of stocking & the species of trout that will be making that stream their new home. If you have the time, you can also volunteer to help the Commission stock these trout.

Fall is my favorite time of year. After the wet summer, I'm ready to have some trout bend my fly rod - even if it means hooking some fallen leaves floating on the water. It's just so nice to be outside along a trout stream in the autumn that I can't wait!



Edna Dittenburn displays a sample of brown trout stocked in the Catch and Release Section in the Conewago Creek.

One of my last visits to the Huntsdale Fish Hatchery, I had to ask where and when are those beautiful browns going out and I quote his reply "they are for the fall stocking" with a grin, he added- Adams County Conewago Creek. I have been keeping tabs on those bad boys. Don't hang up your boots and the fly rods yet, three-hundred 2 and 3 pound brown torpedoes landed in Adams County.

REMINDER: There is no fly fishing in the catch and release section of the Conewago Creek on the Rodgers Farm during the buck season.

Since this article, we had barely secure enough members and non-members to help float the catch and release section. Unfortunately, in the future, when we are too short- handed the fall float stocking in Adams County will fall short of its goal. If we continue on the same path, Adams County could lose trout for the fall stocking. No kidding.



TROUT EGGS ARRIVE

Trout in the Classroom is a hands-on program in which 3rd grade through college level learn about cold-water conservation while rearing brook trout from eggs to fingerlings in a classroom atmosphere. It all started in 2009, the Adams County TU chapter and the Conservation District initiated the first Trout in the Classroom (TIC) program in Adams County. Presently there are 11 educational institutions managing the TIC Program. Those include HCC Community College, Biglerville HS, Gettysburg HS, Gettysburg Montessori Charter School, St. Francis, Bermudian High School, Gettysburg Middle School, New Oxford HS, Fairfield Middle and Elementary Schools.

Each program starts with about 350 fertilized eggs received this week, but the survival rate of the trout varies somewhat from 0-300 plus. This



AC Watershed Specialist and TIC Coordinator, Joe Hallinan touches lives with our Adams County TIC program.

year, one of the main issue the teachers are running into are fungus on the eggs, which if left unguarded, the disease would spread to the rest of the eggs. Joe Hallinan working closely with the teachers is leading coordinating among the group through emails and the teachers are staying on top of this issue.

Around April and May release dates of the fingerlings will be schedule at Strawberry Hill Nature Preserve along with educational and outdoors activities will be provided. These educational instructions will include watersheds, fly and spin casting, land use exercises, fishing ethics, wetlands, vernal pools, macroinvertebrate studies, and explaining the newly restoration devices installed.

SAVE A BOW - OUR ACTU CHAPTER

As we move towards the end of the year, I want to celebrate a few successes of the past few months that were made possible by the magical combination of passionate members, motivated chapter leaders and our staff. I tip my hat to those great bunch of trout unlimited volunteers.

Together, 1) we have float stocked in the spring, summer and fall over 1300 trout in the Conewago Creek in the catch and release fly fishing only section, 2) an excellent volunteered group staged the Latimore Fishing derby which entertained over 100 families in this outdoor event providing prizes and refreshments, 3) the Southcentral Outdoors for Youth event was very successful and the fly tying instructors provided every youth attending a chance to tie their own fly, 4) new for the chapter was the two-day outdoor event held at the Heidlersburg Fire Hall was represented by the chapter while utilizing our TV showing our restoration work on a continuous cycle, 5) taking part of numerous fishing events with youth groups, 6) speaking at TIC schools in the County, 7) Conewago Creek restoration project repairing the trail including many hours of volunteer work scheduling materials, hands-on application of materials, installing signs, restoration, recondition the old sign 8) attending the advocacy in Harrisburg representing our chapter, 9) State council meetings, 10) the numerous hours working on our fabulous newsletter to communicate with our membership, 11) Strawberry Hill Trout release with the students and educating them with the art of fly casting, 12) we entertained with a chapter picnic at Gladys Meadows, 13) the many timely monthly minutes and annual chapter reports being filed, 14) coordinating the Jack Hubley large fundraiser for the chapter, 15) applying for the Wal-Mart grant donation in 2018, 16) financial backing through donation letters, monthly meetings, board meetings, connecting and communicating thru chapter partnerships, NVTU, ACCD, Mummasburg Sportsmen Club, etc.

Special thanks to April, Dave, Hank and Brandon for getting the annual chapter report completed before the deadline

also the other reports as well.

Yes, we play a major role in protecting, restoring and educating the public on the lands and waters that sustain for this great County and Nation. Thanks to you, all of you who make this possible. If the end of 2018 is any indication, 2019 will be a banner year for ACTU. The **ACTU** board wishes everyone a safe and happy holiday season.



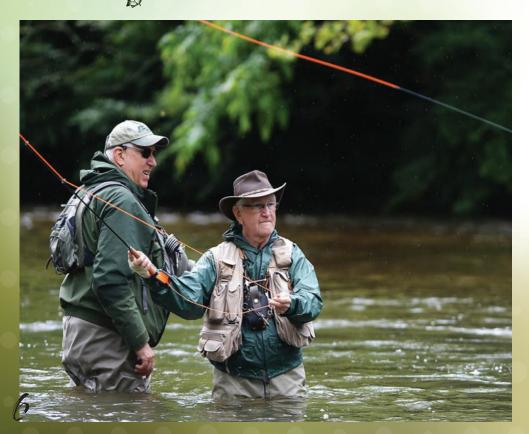
REEL RECOVERY Fishing Helps Cancer Patients

Did you know you are helping cancer patients enjoy fishing by being a member of ACTU? Each year, ACTU contributes an annual donation to Reel Recovery, their motto is "Be Well! Fish On!". A national non-profit organization, Reel Recovery helps men recovering from cancer through the sport of fly fishing, by conducting free fly-fishing retreats for men living with all types of cancer. These retreats are offered at no cost to the participants and are led by professional facilitators and experienced fly fishers. Reel Recovery provides all meals, lodging and fly-fishing equipment; no previous fly fishing experience is necessary.

The retreat is usually a three-day process to include a maximum of 12 men invited to participate. For 2018, 15 retreats are scheduled for 12 states. Our local site involves our local sister TU chapter, CVTU, in Boiling Springs, covers primary areas of Pennsylvania and Maryland. Each retreat costs approximately \$700 per person and funding is provided through donations from organizations.

The Reel Recovery mission is to help men in the recovery program by sharing the healing powers of the sport of fly fishing while providing a safe and supportive environment to explore the personal experience of cancers with others who share their story. In a recent testimonial, one retreat participant said "I discovered that while fly fishing, I was in another place, there was no cancer, no pain, and no fear."

Prospective applicants need to fill out a retreat application and a medical release form. Information on the program is available online at www.reelrecovery.org, by email at info@reelrecovery.org or by calling 800-699-4490.





ADAMS COUNTY CHAPTER NEWS

Chapter members move logs off trail after flooding on the Conewago Creek. These logs will be utilized with ongoing stream restoration project. Pictured above is Jeff Clarke, Ed McGlaughlin, Roger Brown, and Buzz Dittenburn.

We are looking for a treasurer to handle checks, reports, and communications. Please contact any chapter officer.

SOUTHCENTRAL NEWS

PATU is searching for someone who would like to participate and contribute to the Environment Committee. If anyone would be interested please contact one of our officers and we will pass it on to PATU and Jeff Ripple chair of the Environmental Affairs.

PENNSYLVANIA FISH AND BOAT COMMISSION NAMES TIM SCHAEFFER AS EXECUTIVE DIRECTOR

HARRISBURG, Pa. (October 18)

During a special meeting today, the PFBC Board of Commissioners voted unanimously to appoint Tim Schaeffer to the role of Executive Director. Schaeffer will assume his duties beginning November 13, 2018.

"I'm extremely honored and grateful to the board of commissioners for the opportunity to lead such a great agency," said Schaeffer. "I'm excited to get to work."

As executive director, Schaeffer will return to the PFBC where he previously served as Director of Policy and Planning from 2008-2017. Currently, he is Deputy Secretary for the Office of Water Programs for the Pennsylvania Department of Environmental Protection. He resides with his family in New Cumberland, Cumberland County. "Tim's experience speaks for itself and it gives us great pleasure to present him with this opportunity," said Eric Hussar, PFBC Board President. "We look forward to seeing how he's going to lead us into the future and advance our mission."

Tim has a Ph.D from State University of New York College of Environmental Science and Forestry, where his doctoral dissertation addressed local governments as partners in adaptive natural resource management; a Juris Doctorate from Syracuse University College of Law; a Master of Science in public policy and management from Carnegie Mellon University; and a Bachelor of Arts from Gettysburg College. Tim served in leadership roles for Aububon, Pa. Environmental Council, and Pa. Organization for Watersheds and Rivers.

Tim was appointed to the position of Deputy Secretary of Water programs for the Pa. Dept. of Environmental Protection. As Deputy, Tim was responsible for overseeing the operations of bureaus of Waterways Engineering and Wetlands, Safe drinking water, and clean water, compacts and Commissions Office and Planning and conservation Division and overseeing the Chesapeake Bay Office.

Schaeffer will replace Executive Director John Arway, who will retire effective November 3.







Tim Schaeffer, our new Executive Director, along with retiring Director John Arway

HABITATIVE ROVENE

Trees And Their Purpose-Streamside

Trees are very important to the environment and for maintaining trout habitat. As a matter of fact, more trout are found under trees which only makes sense for cover and bugs dropping off trees. Leaves are where it really begins. Little attention is given to why forested watersheds provides ideal conditions for sustaining trout populations. To answer that question would take quite a few pages, so I'll try to give you a few pointers.

For the most first eastern Europeans settlers the dominate tree species in the brook trout southern range was the American Chestnut. Through centuries of settlers we seen vast fluctuations in forest coverage throughout the East. There are actually more trees covering our Eastern landscapes than 100 years ago. That's why we should always remember the forestry products came from renewable resources and humans have the ability to directly impact how much forestry land there will be in any geographical area.

We often hear of the benefits shading trees in the riparian zones (right next to the water) will provide. Shading can lower water temperatures as much as 10 degrees F. The additions that shade provides for trout receives less recognition but are almost equally important for sustaining trout populations. The one I mentioned above was bugs falling off of tree leaves acting as a food source for trout. Even a fallen tree limb in the stream will provide cover for trout and cover for aquatic insects while creating a pooling area.

One little known attribute that trees provide is their ability to open up small cracks in the soil where participation can percolate through the soil, thereby diminishing the threat of flooding while also recharging the ground water. This being one of the main reasons we should not develop wetlands. Along those same lines, the root system anchors the soil, preventing erosion issues.

The higher than normal densities of whitetails will diminish the under brush in forestry areas which causes exposure to the topsoil during extreme weather events and is eventually releasing sediment into the nearby streams and tributaries. Excess sediment in trout streams is a significant silent killer within the field of aquatic ecology. These are only a few of the important benefits forest provides, although the full benefits may not be fully realized at this time. Think of the recent storms we recently experienced. Do you think it is better for trout that the storm is pounding on leaves and trees than the bare earth or the hard, hot, blacktop? Or even a rapid snowmelt is managed better in a maze of trees with a blanket of fallen mulch? Extreme daily temperatures would be better moderated under thick vegetation.

In conclusion, over a decade our chapter has planted tree seedlings along the Conewago Creek in the catch and release section consisting of many varies of trees including oaks- like chestnuts, sawtooth, pin, and shrubs like elderberrys, streamco willows, silky dogwoods, and chokeberry to name a few.





FOR TROUT STREAMS





Stream Water Quality: How to Tell

The quality of our water is sometimes taken for granted. Adams County is the head waters of two of our rivers, the Potomac and Susquehanna. Without upstream neighbors, we are fortunate that our water resources are generally of good quality. But how do you know? Some of the most "pristine" streams in Pennsylvania look beautiful, but there is not a living thing in them because of acid mine drainage. So, water quality can not be determined by casual observance. It requires some detective work.

The detective work starts with examining the aquatic life in the stream. Most folks are aware of fish in streams and fish are an indicator of water quality, with wild brook trout being the best indicator. Obviously, the trout and other fish must consume something to survive and aquatic insects are the next thing down on the food chain. Just ask any fly fisher person and they will validate the linkage between fish and aquatic insects.

As it turns out, the aquatic insects are actually a better indicator of water quality than fish and the detective work starts getting serious with macroinvertebrate sampling. "Macro", meaning big (and everything is relative), and "invertebrate", meaning no backbone, is a big word for aquatic insects. By collecting and analyzing a sample of aquatic insects from a stream, you can determine the quality of the water in the stream. Some insect larva, like mayflies and stone flies, absolutely refuse to live in polluted water, so if you find those, the water quality is good. Other insect larva, like black fly and midges, tolerate lower water quality, so if you find those, the water quality is suspect. If you find nothing in your sample, you have a toxicity problem.

By following established sampling protocols, volunteers can develop a score that indicates the health of a stream. An even better indicator results from sampling a stream several times over an extended period. This allows trends in stream health to be noted.

A team of dedicated volunteers, lead by Wayne Belt, has been surveying Toms Creek since 2014 to determine the water quality, and, over time, determine any trends to the health of the stream. In general, the quality of the water in Toms Creek is good, which is the expectation since PADEP has rated the stream as a high quality, cold water fishery, and Pa.F&BC stocks the stream. Testing needs to continue to determine a long-term trend. Please contact me if you are interested in getting involved. Thank you for your support.

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INTRODUCTION TO FISH HABITAT

Fish, like all living organisms, need a certain amount of space in which to live and grow. Space is called their habitat, and it must provide everything that they require for their survival and prosperity. The more diverse this habitat is, the greater potential it has to support a healthy, self-sustaining population. While nature does well on its own, the placement of artificial habitat structures can often enhance stream reaches that lack naturally occurring habitat features. Lack of natural habitat can be the result of many situations, including stream channelization, poor agricultural practices, inadequate stormwater management, and disturbance to the riparian zones bordering the stream.

CONEWAGO CREEK RESTORATION PLAN- PHASE 2

The Pennsylvania Fish & Boat Commission affirms that fish habitat improvement projects contribute to its mission of providing fishing and boating opportunities through the protection and management of aquatic resources. However, the design and placement of fish habitat improvement structures should not be a haphazard venture. There is a science, and to some extent, an art to this process that should not be ignored. The science comes from very specific criteria that has been developed by the Pennsylvania Fish & Boat Commission from decades of hands-on experience and creating countless successful stream projects. It is also important to understand how flowing water reacts to an improvement structure under normal and, most especially, higher flows. The artistic process comes from developing a personal expertise and philosophy in structure design and placement. And while there are standard designs for all fish habitat improvement structures, there may be a necessity to use some creativity and imagination to modify a device or adjust the placement as the site dictates. This ARTICLE presents some basic understanding of stream ecology and management philosophy as it relates to habitat improvement.

I intend to discuss stream habitat assessment to help determine the "limiting factors" that may keep a stream from reaching its potential. It offers some general guidance in determining which habitat structure is appropriate for a situation and how to construct the device. Permit requirements for these designs, which are administered by the Department of Environmental Protection (DEP), are also explained in the handout booklet on habitat restoration.

The terms "fish habitat improvement" and "habitat restoration," involves the enhancement of the existing stream channel. With these methods, there is only minor disturbance to the stream channel and every effort is made to use natural materials that allow fish habitat structures to blend with their surroundings. Stream bank stability is often a secondary benefit, but the primary objective should be resource-based and should seek to provide better aquatic and riparian habitats. While there is certainly some overlap of purpose, other stream restoration methods, including fluvial geomorphology (FGM), or Natural Stream Channel Design (NSCD), have a primary goal of creating stream channel stability, which often involves a reconfiguration of the channel and often with major disturbance. Determining what level of restoration that is actually needed will determine the best approach.

Knowing the mechanics of flowing water, what has good and poor habitat value, and how astream reacts to change are important elements in understanding and conducting stream habitat work. As we view the dynamic nature of a stream whether a headwater trout stream or a larger river, all waterways have something in common: they are dynamic systems, which means they are ever-changing and reacting to other processes, both natural and manmade. This is a natural process as the waterway tends to seek equilibrium with a stable pattern, profile and dimension. An example of this would be if a stream is channelized and made wider, shallower and straighter, it will surely begin to narrow and deepen itself again and reestablish its natural meandering pattern. As a stream changes, some features like deeper pools, like the ole fishing holes, may temporarily or permanently be lost, but they may appear elsewhere as the stream evolves through the years of varying different flow patterns. Remember, the formation of split channels is also a natural process and often provides a beneficial habitat variation for young trout and other aquatic creatures while being utilized to lessen stream flows in the main channel during flooding. Successful stream restoration designs should work with what the stream is trying to do.

The importance of keeping the stream connected to the flood plain cannot be overstated. By allowing high flows to escape the channel and spread out across a wider area, the hydraulic energy is released in a more dispersed fashion. Any construction of a barrier between the stream and the flood plain confines all that energy from the raging high water to the stream channel, where it will cause excessive streambank erosion problems as it tries to escape. Developed flood plains coupled with ineffective stormwater management practices allows excess flows to reach the stream more quickly, causing high than normal flows. Retention of stormwater will go a long way towards helping retain natural aquatic and riparian habitats. Natural flood plains often contain wetland features that are not only valuable for wildlife habitat, but also act as large sponges, soaking up higher than normal flows and releasing them gradually, which will minimize high flow damage.

NOTES FROM THE STATE TU MEETING

A short overview of my experience at the State TU meeting on September 8th from Hank Rojotte

Facilities: Was really great to see the PAF&B building. Very appealing and appears to be a good fit for the Commission.

Food: Lunch and dinner were well prepared and presented. Tables and seating should have been set up so people had a table to eat at. Lap top eating is not very comfortable.

Audio: Presenters made good use of lap tops and projectors. Microphone problems were persistent and need to be addressed.

Auction: Many exciting "prizes" were presented and the raffle was well run. Picking winners for each item revealed a substantial number of tickets sold and must have turned a good profit.

There was ample opportunity to mingle with attendees. A realistic approach to election of officers resulted in a quick show of hands and the elections were completed in record time. Most break-out sessions went well with just a slight over run on session C.

Some random notes:

Chapters should have a welcome package for new members which would include history, activities, names of officers, email info, etc.

Senate bill 1227 allowing college students to get fishing license as residents needs to be pushed.

Girl scouts now have a "Stream Girls" patch which can be obtained by working with TU.

Session A:

I attended "Brook Trout Genetics" presented by Sara

Mueller a Ph D candidate at Penn State. There is a lot of interesting research being done that can benefit the Brook Trout species.



"Cultivating Youth Membership" A 5 rivers club in colleges can be set up with TU helpers specifically trained to assist with setting up a club. College TU members after 4 years will probably leave for other areas and may or may not continue with TU. There are two TU groups that address youth, Stream Explorers, under 12 years old and TU teens for 12 and older. There is assistance available for starting these programs. A big issue is keeping interest up to retain the youth.

Session C:

"TIC" Didn't pick up much info. The PAF&B Commission does provide for assistance for TIC projects. A general session addressing FUNRAISING was informative. A chapter leader panel was asked about 16 questions concerning their experience with running a fund raiser.

A few notes taken:

Banquets are the main source of funding–Some chapters add raffle tickets in their pre-banquet mailings Find sources for "prizes" that offer deep discounts – To get the most contributions you need "TO ASK" Have a good number of items for spouses and other female attendees.

Don't just offer fishing stuff. Guns and other items are popular. Get paid advertisers in the banquet brochure Have a thank you note printed up that reflects the TU club and be sure to send out to all contributors. Most fund raisers were run in early Spring before opening season. A live auctioneer (a good one) will increase income. Skip a speaker, or make it very short. More time to make \$\$\$\$\$. Have a continuously running video of club activities available during the banquet.

It appears that banquet tickets were in the ball park of \$35 per head and some free tickets were provided for special guests.

The Bellefonte PAF&B building is about 125 miles from Gettysburg. Plan on 2.5 hrs to allow for a pit stop, a little more time for a breakfast stop. Coffee and other drinks and pastries were available upon arrival at the meeting. Special thanks for April and Hank in representing our Chapter at State College, Pa.



CHAPTER MEETINGS 2019

January 15

Chapter Meeting 7pm Guest Speaker Wayne Belt on Toms Creek

February 19

Chapter Meeting 7pm
Guest Speaker Past President Dan Herrick "Art of fly tying"

March 19

Chapter Meeting 7pm

April 16

Chapter Meeting 7pm

May 21

Chapter Meeting 7pm

July 16

Chapter Meeting 7pm

August 20

Chapter Meeting 7pm

September 17

Chapter Meeting 7pm Nomination of all Officers

October 15

Chapter Meeting 7pm Election of all Officers

All Chapter Meetings held at Adams County Conservation District Building



March 9

Tentative date
Preseason Stocking
Conewago 1pm
Russell Tavern Bridge

March 23

Mentoring Youth Day of Trout Fishing 8am

March 30

Opening day of Trout 8am

June 1

Southcentral Outdoors for Youth East Berlin Fish and Game

June 18

Chapter Picnic
Gladys Pavilion 6pm
(covered dish)







ADVERTISE IN ADAMS ANGLER

If you are a business owner and would like to reach 200 members with a common interest in fishing and the environment, consider running your ad in the

running your ad in the Adams Angler. There are 4 issues per calendar year. Cost of the ads are \$25 business card and \$50 half page and full page ad \$100. Call 253-6680 to advertise. ACTU BOARD MEMBERS

ACTU BUATTU

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April Swope

Hank Rajotte

WP

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