

SENECA VALLEY ANGLER

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OFFICERS

President: Noel Gollehon Vice President: Warren Junium Secretary: Dave Cleaves Treasurer: Nate Wallace

HAPPY NEW YEAR TO ALL! President's Note

BRRRR! It is cold outside! Looks like we may not be doing much fishing this winter. It is a perfect time to work on the fly box for the upcoming season. Seneca Valley Trout Unlimited (SVTU), your Chapter, would like to help you work on that fly box.

It starts with our first meeting on January 23 when Steve Moulton will present "Caddisflies 101 for the Fly Fisher." If your box is like mine, it has a bunch of random Caddis. I hope to have a much better idea of when to use which Caddis pattern after Dr. Moulton's presentation. Brave the cold and come out to learn about this important aquatic species.

Improving your fly box continues with the second Charles August Memorial Fly Tying Series offered by SVTU again this year. We will be tying flies at the IWLA-Rockville Chapter House from 7:30-9:30 p.m. on February 6 and 20, March 6 and 20, and April 3 and 17. On February 6 we will start with Stoneflies and follow with sessions devoted to midges, nymphs, emergers, caddis, and terrestrials. We will close the fly tying sessions with a session on the IWLA Lake in early May.

Our March 27 meeting will feature Greg Cwalina with a demonstration on trying poppers. The attendees at this meeting will get a chance to use the information and tie their own poppers at the meeting. This will be a fun hands-on meeting with a chance to tie poppers of your own design.

As you can tell SVTU is an active chapter with our meetings and events, including Fly Fishing 101 in the spring (scheduled for April 28, 2018) and a get together in the fall. The Chapter's conservation activities on Beaver Creek continue with a workday in October and plans to assist the Beaver Creek Watershed Association and Maryland's Department of Natural Resources on improvements to the State-owned section of Beaver Creek. Our role is being defined but it will involve volunteers. This will be a chance to make a lasting difference in trout fishing in our region. Watch the website and e-mail notifications for dates and needs.

SVTU depends on volunteers to make all we do happen. Are you involved? I know most of you are not, because I know the group of dedicated volunteers that make things happen (my thanks to them) and that group is not large in number. We can use some help!

You do not have to commit to much time or effort to take a role in the planning and execution of a Chapter activity. If you have some time just let any Officer or Director know you are willing to help, and we will match something that needs to be done with your availability.

I look forward to seeing you at an SVTU event and look forward to your contributions to make Chapter events happen.

Tight lines! Noel Gollehon, President SVTU

The January Chapter Meeting also is the night we elect Chapter Officers. We have several openings. Let us know if you are interested in volunteering and filling one of the open positions.

Don't forget to renew your membership to TU and check the TU website to review, and, if needed, update your personal information. And, remember to purchase your 2018 fishing license(s).

2018 Meeting Schedule		
January 17	SVTU Board meeting	
January 23	SVTU Chapter Meeting	
	Topic: Caddisflies 101	
February 6	Fly tying starts	
February 21	SVTU Board meeting	
February	No meeting this month	
March 21	SVTU Board meeting	
March 27	SVTU Chapter Meeting	
	Topic: Tying Popper Flies	
April 18	SVTU Board Meeting	
April 28	SVTU Chapter Meeting	
	Fly Fishing 101 @IWLA	
May16	SVTU Board Meeting	
May 22	SVTU Chapter Meeting	
	Topic: TBD	
June 20	SVTU Board meeting	
June-August	NO CHAPTER MEETINGS	

January Chapter Meeting & Elections

When:	Tuesday, January 23	
Where:	IWLA Chapter House, 18301 Waring	
	Station Road, Germantown	
Time:	7:30 – 9:30 p.m.	
Topic:	Chapter meeting and Elections of Office	
	Program: Caddisflies 101 for the Fly Fisher	
	by Steve Moulton, PhD.	

Steve Moulton will deliver a presentation tailored to fly fishers and conservationists featuring information about the diversity, biology, and ecology of caddisflies. He has conducted research on the biogeography, taxonomy, and ecology of caddisflies throughout North America, with special emphasis on the faunas in the Ozark/Ouachita mountains and southwestern United States.

Steve has been a valued friend of SVTU over the years, actively supporting many of our activities, including past meeting presentations and stream surveys.

Caddisflies are one of the most important insect groups known to flyfishers. There are approximately 1,700 species of caddisflies in North America with the World fauna variously estimated between 10 and 50 thousand species; over 300 species have been documented from MD and VA. Caddisflies play an extremely important role in aquatic ecosystems by processing organic material and serving as a food base for other animals. They occur predominantly in springs, streams, rivers, ponds and lakes throughout the world. However, a few species are terrestrial throughout their entire life cycle and one group inhabits marine waters. Despite occupying a wide range of aquatic habitats, caddisflies are generally intolerant of poor water quality and stressed environmental conditions. As such they are often used by water resource management agencies as indicators of the aquatic health.

Caddisflies undergo complete metamorphosis with four life stages (egg, larva, pupa, and adult). Excluding the egg stage, fly fishers pattern flies imitating each stage that range in size from approximately 2mm (No. 24 or 26 size hook) to over 40 mm (No. 4 or 6 size hook). The grand challenge of fly fishers is to "match the hatch" by presenting a fly that imitates the life stage fish are mostly likely to prey on. Caddisfly larvae are best known for their architectural behaviors using of silk to build retreats, feeding nets, and portable cases. Larvae are soft-bodied and usually cream-colored or greenish with a darker-colored head and thorax (segment of body possessing the legs). Depending on geography, habitat, and temperature, caddisfly adults can emerge yearround. Some species (e.g., grannoms or Mother's Day Caddis) develop and emerge synchronously in large swarms for a one or two-week period usually in the spring or fall. Most other species develop and emerge at different rates such that adults are found almost yearround.

We encourage folks to not only reconnect each month and talk about fishing but bring photos, maps, etc. of their favorite streams / fishing experiences during the "social hour" of 7:30 to 8:00 p.m. in each meeting.

Charles S. August Memorial Fly Tying Sessions

We dedicate our annual fly tying sessions to the memory of Charles, a long-time board member of our chapter who started and led our past fly tying courses.

When:Tuesday, February 6 (first session)Where:IWLA Chapter House, 18301 Waring
Station Road; GermantownTime:7:30 – 9:30 p.m.

It's that time of year again. Time to tie some flies to get ready for spring. The sessions will be on Tuesday at the Upper Level of IWLA Chapter house. The schedule of flies to be tied is below. The chapter provides materials and teachers. All you need to bring is you. There will be a specific fly that will be demonstrated for each session. Information is below.

February

February 6: Stoneflies February 20: Midges

<u>March</u>

March 6: Nymphs (different types) March 20: Different types of emergers

<u>April</u>

April 3: Caddisflies April 17: Terrestrials

Don't forget we will be tying poppers at our **March 27** regular SVTU Chapter Meeting.

2017—Recap of Meetings & Events

SVTU held meetings in September, October and November. In addition, we sponsored / participated in several events. These events are highlighted below.

Fourth Annual Fly Fishing 101

In April 2017 the Chapter held it's Fourth Annual Fly Fishing 101 event at the IWLA lake in Germantown. The weather was great and we had a great turnout.

The event started off with grilled hamburgers with all the fixings. This is an intensive half-day event we host for those who have an interest in "what is fly fishing" but don't know where to start. Some highlights of the afternoon:

- Two FFF-certified instructors to work with students with casting
- Chapter members demonstrated knots and rigging
- Steve Moulton sampled the stream and lake to see what bugs could be found and discussed the various macroinvertebrates with the students
- James Harris, owner of Beaver Creek fly shop came to our event to demonstrate stream techniques
- Greg Cwalina of Patuxtent River Flies demonstrated fishing from a kyak

We will have another in 2018. There was a write up in the September 2017 newsletter about the event.

Memorial Service for Charles S. August

Members of the Seneca Valley Chapter joined friends and family of Charles S. August on Wednesday, October 11 to commemorate his life at a memorial service. Members of SVTU Chapter and the Izaac Walton League of America's Rockville Chapter worked with the family to host the service. Originally slated to be held at the IWLA lake, inclement weather dictated that we move the service from the lake to the Chapter clubhouse on Waring Station Road.

Approximately 40 people (family, friends, colleagues, and fishing buddies) celebrated Charles' life, important accomplishments, and love of all things fly fishing. Many people spoke about Charles, his important contributions to the field of pediatric oncology, his love of family, his love of life, his wonderful sense of humor, and especially his passion for fly fishing.

Charles was deeply involved in the SVTU Chapter. He was a member of the Chapter's leadership and the longtime Secretary. Charles participated in most of the Chapter's events and projects, which included cleaning up streams, planting trees and shrubs, working to ensure success with many Chapter events including Fly Fishing 101, BBQs, fund raisers, the IWLA Hunting & Fishing Day, and many more. He initiated the annual fly tying classes which are held at the IWLA Chapter house on certain Tuesday evenings from January until April. They are now named the Charles S. August Fly Tying Classes and, as noted above, will begin in February. Charles is deeply missed and remembered fondly.

September 2017

Program: Conservation & Climate Change Presenter: David Cleaves, SVTU Chapter Secretary Retired from US Forest Service as the Climate Change Advisor to the Chief of the Service

Dave talked with us about the role of outdoor enthusiasts and citizen conservationists in dealing with the changing climate. He talked about how the changes in the climate are affecting outdoor recreation. He discussed how we can become more aware of these changes and build climatic changes into our education, conservation, and advocacy. He discussed how outdoor recreation groups are doing to address and adapt to the changing climate.

Dave has provided an extensive list of sites that deal with this issue. You can get it <u>here</u>, or find it under Quick Links.

Casting Clinic and Cookout

On October 22, SVTU hosted a casting clinic and cookout at the IWLA Rockville lake. SVTU arranged to have four FFF-certified casting instructors available to work the approximately 25 attendees.

Instructors worked one-on-one with each attendee to diagnose and correct casting problems and, because of this attention, casting was much improved. The instructors also taught different types of casts for different casting situations. The Chapter provided burgers that were grilled and consumed with all the trimmings. The beer was cold, the burgers tasty, the apples were wonderful, and the instruction was excellent. The Chapter raised a few hundred dollars with the bucket raffles. It was a beautiful, educational and fun day.

One-on-one instruction with a certified FFF instructor, if arranged privately, would cost a hundred dollars or more. We plan on conducting another casting clinic in 2018. Keep your eye on our website and come and join us!

November 2017

Program: Maryland Biological Stream Survey Program

Presenter: Dan Boward, Maryland DNR

Dan gave an really interesting summary of the Maryland Biological Stream Survey Program at our Chapter meeting. The Maryland Biological Stream Survey (MBSS) collects fish, benthic macroinvertebrates, other fauna, land use and water quality information from streams in Maryland to develop a Stream Health Index for both fish and benthics.

Since the program began in 1995, there has been a total of 5,833 sites surveyed through 2016. The surveys have found an increase in "good" stream conditions since 1995, with the percentage of stream rated "poor" about the same. There has been a decline in stream rate "fair" over the period. The MBSS is the sponsor of the Maryland Stream Waders Program, a volunteer based stream assessment effort to help educate and enhance stream stewardship. We have provided Information about streams sampled, the Stream Waders Program, and the MBSS on our website. You can find the information under <u>Meetings & Events/PastSpeakers</u>.

Recap—2017 Conservation Programs

Beaver Creek Stream Cleanup & Maintenance

On October 21, 2017 Seneca Valley TU & Antietam Fly Anglers planting screening plants for a future parking lot on Beaver Creek in the new Charles Jackson Fish Management Area. Tree protection and maintenance was also completed in past planting areas. A hot, but fun day by all!



In **December** several members of the Chapter supported the Trout in the Classroom (TIC) distribution of eggs to schools in the Chapter area.

Partnering IWLA Rockville Chapter

IWLA Hunting & Fishing Day Open House

On Saturday, September 23, Seneca Valley Chapter of Trout Unlimited (SVTU) assisted the IWLA Rockville Chapter in this fun day. We partner with this Chapter on many activities throughout the year and we have many individuals whom are members of both organizations. Many activities for all ages that will be featured at this event!

The day included:

- Archery
- Fly Fishing and Casting
- Kayaking and Canoeing
- BB Guns / Black Powder Muzzle Loading
- Collect Chestnuts at an Orchard
- Wood Duck Nesting Box Conservation
- Trail Hike to the IWL Private lake
- Save or Streams Exhibit / Demonstration
- Kids Table Crafts and Hands-On-Nature
- Kids Fishing on the Stocked Lake

Exhibitors included:

- Trout Unlimited
- The Seneca Valley Watershed Partners
- Outdoors Women's Life
- Maryland Blue Birds Society
- Tomahawk Toss (Boys Scouts)

We look forward to participating in these activities in 2018!





2018—Planned Chapter Events for Spring

Current plans include two of our favorite annual activities.

Fifth Fly Fishing 101 Afternoon

Date: Saturday April 28 Where: IWLA lake Time: TBD

SVTU will again partner with the Rockville Chapter of Isaak Walton League to offer our fifth "Learn to Fly Fish" afternoon (or as we call it Fly Fishing 101) at the Rockville Chapter Lake. It will be a day of pure enjoyment for all.

Volunteer instructors will guide students through a series of "classes" that will cover basic elements of fly fishing, such as: casting, rigging, knots, flies, macroinvertebrate entomology, as well as, stream fishing techniques, and lake fishing techniques. The instructors are members or friends of Seneca Valley Chapter of Trout Unlimited, augmented with additional FFF casting instructors.

Macroinvertebrate Study

Date:	TBD
Where: I	WLA lake
Time:	TBD

We hope to participate in another study this year. We have supported this activity for the past few years. The day is a great opportunity for adults and children to participate and learn, about the health of the lake and stream. The day will include collecting, inventorying, and studying the insect life.

MD DNR Trout Stocking

Maryland DNR has already been stocking several streams in January. Check out the DNR Fisheries website for updates soon. Also check out the new regulations for any changes to streams' categorization. This applies to all waters / species.

Here is the link to the schedule for 2018. 2018 TROUT STOCKING SCHEDULE

Support SVTU when you shop!

SVTU has partnered with CauseNetwork and Amazon Smile to help with fundraising. It's easy to join. Find out more below.

CauseNetwork

Cause Network is a new kind of marketplace where up to 10% of every purchase you make (at no cost to you) through http://svtu.causenetwork.com



causenetwork

helps fund our education programs and stream improvement projects.

There are over 1,000 stores participating in the CauseNetwork program—including many of the brand names you know and love. When you click one of the links below, you will be directed to our CauseNetwork site. It is easy to help. Below are three different ways to support SVTU when you shop online.

- Click the SHOP buttons on our CauseNetwork website: http://svtu.causenetwork.com
- Download your version of the CauseNetwork Mobile App: http://svtu.causenetwork.com/mobile
 - Open the app and select a cause
 - SVTU can be found under the following category: Environmental Protection
 - Scroll down and select Seneca Valley Trout Unlimited (#369)
 - Complete registration
- 3. Use the Web App: http://svtu.causenetwork.com/webapp

There's never been an easier way to help us. Visit <u>http://svtu.causenetwork.com</u> to get started. We thank you for your support. Watch the video to <u>learn more</u> <u>about how CauseNetwork works</u>.

AMAZON SMILE

If you shop through Amazon, please select us for your Smile cause and Amazon will donate to SVTU as well.

- Register at org.amazon.com
- Click the Register Now button
- In the search box type in: Seneca Valley Trout Unlimited
- Select us by choosing: Seneca Valley Trout Unlimited 12520 Knightsbridge CT, Rockville MD
- Happy shopping!

Stay Informed about Chapter happenings

Website

<u>http://www.senecavalleytu.org</u> is the primary manner in which we can reach all friends of the Chapter. Check it out for info on upcoming events/activities.

eMail

Our email is a secure opt-in email alert and event invitation system that is used only by the Chapter for functions that we sponsor or support. This service, along with the Chapter's website, provides up to the minute details of upcoming activities. We do not share or sell our email listing.

If you wish to opt-in or opt-out to our email list, please contact the Chapter at svtroutunlimited@gmail.com

Trout Unlimited—Online Community

TU National has launched TROUT UNLIMITED'S ONLINE COMMUNITY to the entire Trout Unlimited membership.

For over a year, the online community has been specific to volunteer leaders. A separate forum for chapter/council leaders-specific conversations will be maintained for volunteer leaders.

The Open Forum, the original forum, will be for all Trout Unlimited members. TU has "gone live" to the general membership the week of January 8. This new forum will enable both leaders and all TU members to participate with the discussions in all of the communities.

Supporting the conversations in both the Open Forum and the Leaders Forum will help grow engagement in the online community and our local communities as well. An email was sent to all members. To sign up for the new community go to his link: <u>http://community.tu.org/browse/welcome-guide</u>

Note from the Editor

If you have articles, photos, fish stories, fishing/stream reports, that you think might be appropriate for inclusion in the newsletter or the website, send an email to me @ <u>wjunium1@hotmail.com</u> or to the Chapter @<u>svtroutunlimited@qmail.com</u>

Tight lines and we hope to see you at future meetings and events!