

NOTES FROM THE CHAPTER PRESIDENT

The Little River Chapter was well represented, with over 20 members in attendance, at the GSMNP Fisheries Department annual volunteers meeting at the Twin Creeks Science Center. Matt Kulp presented results of the ongoing acid deposition study as well as volunteer opportunities thru January 2024. If you are interested in additional information about volunteering with the Fisheries Department, contact Richard Barnes at canceler1@gmail.com. While there, the Chapter presented the Fisheries Department with a check for \$10,000, representing funds from the auction, volunteer contributions, and the Chapter.



The Stream Barrier Survey Teams are back in full force now that the weather has improved and stream flows are more manageable. The teams are on track to complete surveys of all Phase I sites by the end of April. For further information on this project, contact Bernie Maloy at 52bazzman@gmail.com.

The LRCTU Board of Directors is continuing development of the Volunteer Recognition Program. Details of this program should be available at the April Chapter meeting. Please remember to enter all your volunteer hours, beginning in January 2023, using the link provided on our Chapter website (lrctu.org).

Bob Bishop
President

MONTHLY MEETING - MARCH 23 @ BLUETIK TAVERN IN MARYVILLE

Social hour starts at 6:00, program starts at 7:00, business meeting

Jaimie Matzko, Biodiversity Program Specialist from Discover Life in America, will be presenting at the March meeting. Jaimie has been sharing her love of the rich biodiversity of GSMNP for over 20 years. She has worked as a Naturalist and Guide for the Great Smoky Mountains Institute at Tremont, the Water Quality Forum of Knoxville, A Walk in the Woods Guide Service and REI Adventures-where she was named REI Top Guide for North America in 2018. Jaimie is proud to now work for Discover Life in America to help them fulfill their mission to connect communities and scientists in discovering, understanding and conserving the natural world.

Discover Life in America was formed in 1998, as a nonprofit organization, to manage the All Taxa Biodiversity Inventory, a project developed with GSMNP, to record and describe every species in the park. DLIA has created their Smokies Most Wanted outreach program as a way to include park visitors in community science efforts by using the iNaturalist app. By uploading photos of flora and fauna in GSMNP on iNaturalist, you can help DLIA learn more about life in the park! In this presentation, we will share the latest on new species being discovered in the park, tips on using iNaturalist to make accurate observations and how your observations can help us learn more about the important role that biodiversity plays in the health of our ecosystems.

UPCOMING MEETING - APRIL 27

Larry Everett, Environmental Consultant from the Water Resources/Knoxville Environmental Field Office will join us.

UPCOMING VOLUNTEER OPPORTUNITIES

Mar 18 - Bi-monthly acid deposition sample (NC & TN) *

May 20 - Bi-monthly acid deposition sample (NC & TN) *

Jun 13 - Rivercourse at Lake Logan on Big East Fork Pigeon River. Call Richard Barnes for details. See contact information below.

Jun 22 - Trout Camp electrofishing demo

Jun 26 -27 - Anthony Creek brook trout restoration evaluation. Contact Richard Barnes at canceler1@gmail.com.

Ongoing: Stream Barrier Surveys - contact Bernie Maloy at 52bazzman@gmail.com.

* For information on Bi-monthly acid depositions contact:

TN - Richard Barnes at canceler1@gmail.com or 949-212-8480

NC - Mike Kesselring at mikessel59@gmail.com or 828-736-6929

Don't forget to record your volunteer hours on our website LRCTU.org. Select the Volunteer Hour Submission link on the right-hand side of the website. Detailed instructions can be found in the February 2023 newsletter, which can also be found on the website.

SPRING CAMPING TRIP - APRIL 21 - 23

Reservations for the Spring Camping Trip have been made at the Deep Creek campground in Bryson City. Group site 201 has been reserved for April 21 - 23. Check-in is Friday the 21st after 1:00, check out is Sunday the 23rd by 11:00. This is a great opportunity to fish Deep Creek and Nolan Creek and wading may be possible in the Tuckaseechee if the water is down. For those that might want to visit Bryson City for the day instead of fishing, there are plenty of things to do. The Smoky Mountain Trains Museum and Railroad ride; GSMNP Deep Creek Hiking Trail, the Tunnel to Nowhere, the Fly Fishing Museum of the Southern Appalachians and much more. With several motels in town and close to the campground, this is a great opportunity for our non-camping folks to join us for our group Saturday dinner, campfire and socializing. Hamburgers and dogs will be provided by the Chapter, bring a dish of your favorite sides or dessert.

Please let Larry Davis know you are planning to attend. He can be reached at ledavis97@gmail.com or text at 865-748-7026

TIE AND LIE - MARCH 27 @ CASUAL PINT, MARYVILLE - 6:30

Jimmy Jones will be demonstrating his take on the bead-head pheasant tail. This is my favorite pheasant tail nymph to fish, so I plan on being there to learn how to tie it.

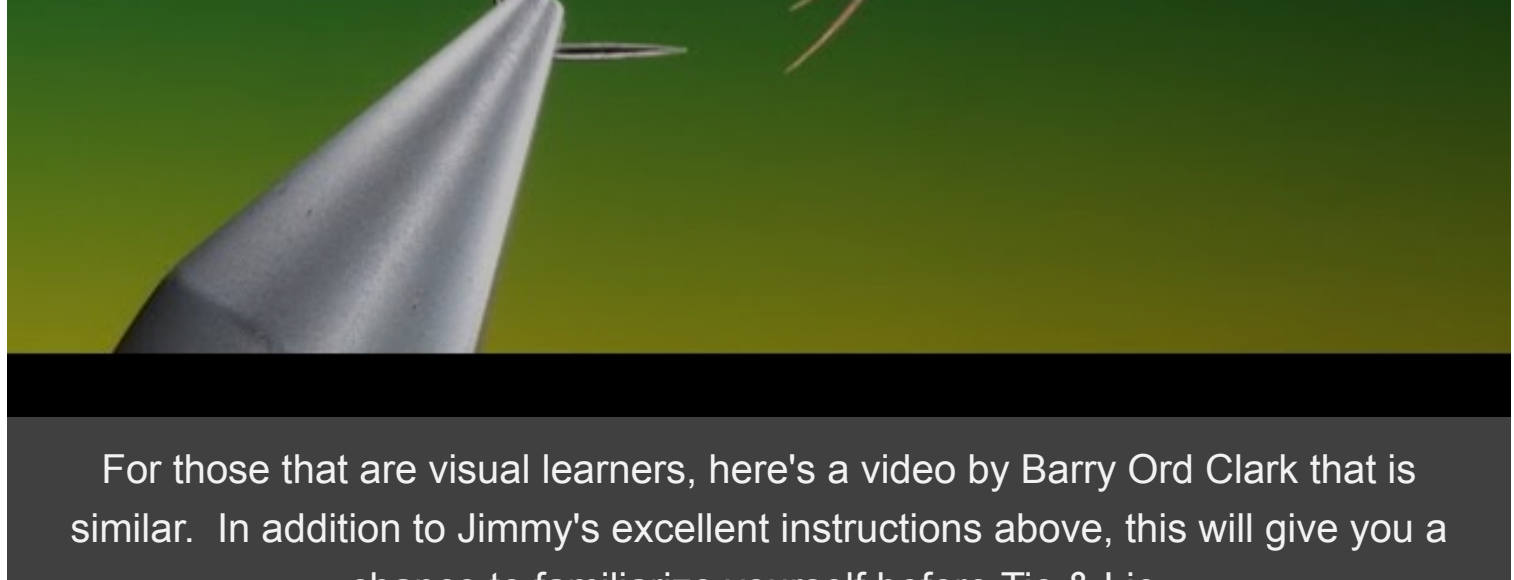


GOLD BEAD HEAD PHEASANT TAIL

- Hook: Straight shank, nymph hook (Size #10 to 16) will be tying size 14
- Bead: 7/64 gold tungsten bead for nymph hook 14
- Wire: 0.020 lead or lead-free wire
- Thread: UNI 8/0 in Camel
- Tail: Pheasant Tail in Natural or Chocolate Brown Dyed
- Rib: Ultra size BR in Copper
- Thorax: Peacock herl

INSTRUCTIONS

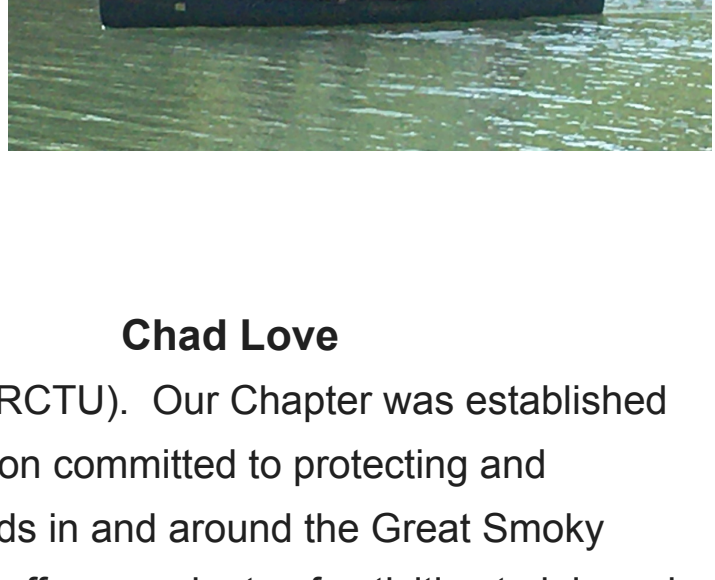
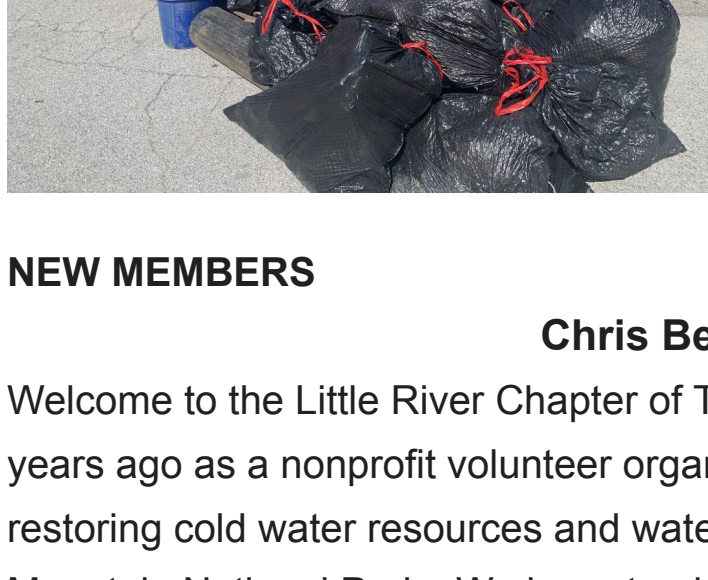
- Place one 7/64 Gold Tungsten Bead on Nymph Hook (Size 14)
- Secure hook in fly tying vice
- Weight hook with nine (9) turns of 0.020 lead wire
- Slide wire and bead forward to behind the hook eye
- Wrap a bed layer of tying thread on the hook shank with touching turns
 - Start thread at a point behind the lead wire
 - Wrap thread toward the bend of the hook
 - Stop the thread wraps at a point just above the hook's barb
- Tie 6 – 8 pheasant tail fibers onto the hook shank at the hook barb
 - Position tail on hook at the hook barb
 - Tail is ~ ¼ length of the hook shank
 - DO NOT trim pheasant tail barbs
- Tie copper wire along the hook shank between the tail and the lead wraps
- Wrap pheasant tail fiber butts forward to behind bead
 - Secure barb butts behind bead with tight thread wraps
- Trim unused pheasant tail butts behind the gold bead
- Counter wrap copper wire to behind bead
 - Secure copper wire with tight thread wraps
- Tie 12 – 14 pheasant tail fibers onto hook behind bead
 - Tips of barbs point forward
 - Tie down barbs wrapping thread away from bead
 - About ~1/8 inch toward rear of fly
- Tie in Peacock herl, and wrap thread forward to the back of the bead
 - DO NOT trim pheasant tail barb butts
- Wrap peacock heart forward with touching turns creating fly's thorax
- Split forward facing pheasant tail barb tips and fold toward rear of fly
 - Create two (2) equal sized wing/leg
- Fold untrimmed pheasant tail fiber butts forward between wings
 - A wing case on top of the nymph will be formed
- Tie down pheasant tail fiber butts, and trim close to the bead.
- Create a small collar of tying thread behind the bead
- Apply head cement and remove completed fly from your tying vice.



For those that are visual learners, here's a video by Barry Ord Clark that is similar. In addition to Jimmy's excellent instructions above, this will give you a chance to familiarize yourself before Tie & Lie.

PISTOL CREEK CLEAN-UP

Our semi-annual commitment to the City of Maryville to do a clean-up of "our" mile of Pistol Creek from the US321 Bridge to the Library ponds following the winter trout stocking project was a success. There were 17 volunteers. Thanks to Barbara Giorgini for bringing her canoe. The Aquatic Sanitation Maintenance Engineers were able to get into the ponds to clean out the trash that gets stuck in the cat-tails and can't be reached from the shore. The winter stocking season in Pistol Creek is over, but we hope TWRA will keep the program next year.



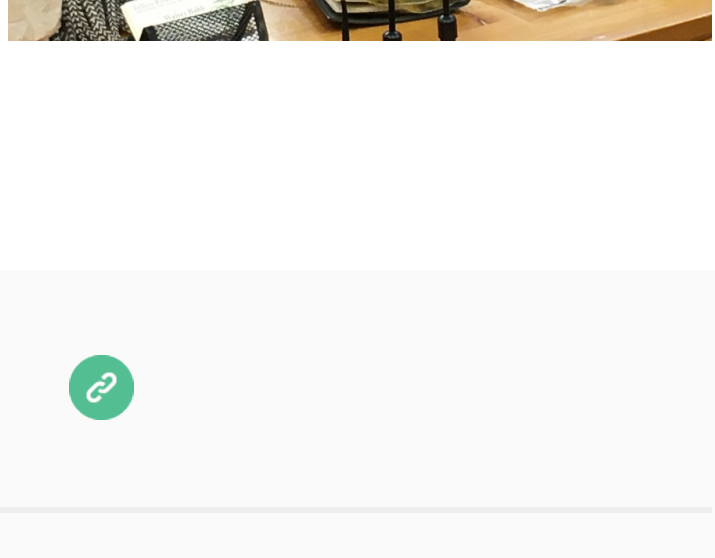
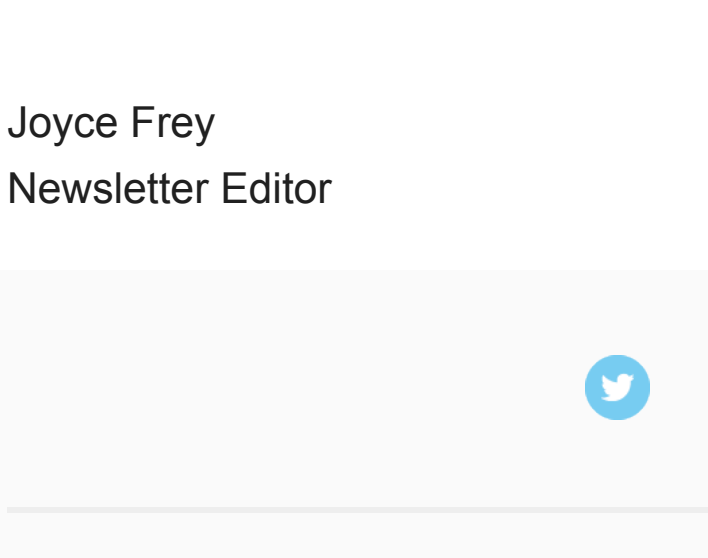
NEW MEMBERS

Chris Bean Chad Love

Welcome to the Little River Chapter of TU (LRCTU). Our Chapter was established years ago as a nonprofit volunteer organization committed to protecting and restoring cold water resources and watersheds in and around the Great Smoky Mountain National Park. We hope to be able to offer you plenty of activities to join us in our mission. As a member, you will receive our monthly newsletter issued around the 15th of each month, as well as email notifications of any activities that may be happening during the month. Our meeting is the 4th Thursday of the month (with the exception of July, November, and December) held at the Bluetick Tavern in Maryville. Social hour starts at 6:00 with month's program starting at 7:00 and the Chapter's business meeting immediately following. Feel free to visit our website at lrctu.org, contact me at lrctu.newsletter@gmail.com or any of the Board Members listed on the website for information.

MEMBERS OUT THERE

Harry Fetterman on the West Fork of the Pigeon River in NC, Will Davis with another monster on Pyramid Lake in Nevada, Tim Hurst somewhere in Gatlinburg, and Walter Babb at Little River Outfitters Fly Tying demonstration.



Joyce Frey
Newsletter Editor

