

# S.O.L.V.E.

(Students Outdoor Learning Vocational Experience)

12/10/2014

Students: Tyler G, Dylan G, Zeke W, Chris B, Tyler B and Alex B



Assembling the vise to get ready for fly tying!



The students getting a closer look at tying the first fly with volunteer Ray Kucharski from the Pemi Chapter of Trout Unlimited

The students cleaned up the room and prepared for the Trout Unlimited volunteers to arrive for their first in a series of fly tying classes. We will have one more class in December and three in January. The class is for 8 students and there are three volunteers that will attend each time. The members of the Pemi Chapter of Trout Unlimited have been extremely supportive to the Adventure Science/SOLVE programming for the past 3 years. They loan us a chiller every year so we can raise brook trout in the classroom. We have released these trout in the Oliverian Brook every year with a high success rate. While attending and presenting at a Pemi Chapter meeting, the members came forward at the end and volunteered their services in order to teach the MPA students how to fly fish. This faculty arranged a time and location for the series of classes that would follow.

We decided on the group that was most interested in the sport of fishing and those that had demonstrated stewardship and community service with NH Fish and Game. We could still fill two more spots as the class is only once a week for 1.5 hours. Each student was given an introduction to the course and we had a discussion about when each of us began to be interested in fishing. The volunteers and students had great stories. We then showed the TU volunteers our pictures of some of the fish that each student had caught through the summer and fall. The TU volunteers were very impressed and wanted to know the locations of these spots!

Then the TU volunteers, Max, Steve and Ray, gave each student a NH Fish and Game fly tying manual. It gives vital information from which hook to start with and how to tie individual flies to mimic certain insects. Steve covered pages 1-7 today. This covered the tools of fly tying and the different materials used to create each fly. The books were collected at the end of the class so that the students can continue next week. Ray demonstrated how to tie a "wet" fly that resembled a black fly or similar sized insect. The students watched patiently and then it was their turn to try. All of the volunteers and faculty circulated around to the students and so each student was able to be successful tying their first fly. We had enough time to continue with a second fly as well. The TU volunteers were impressed with the focus and behaviors of all the students. They are excited to come back and to continue to work with the students.



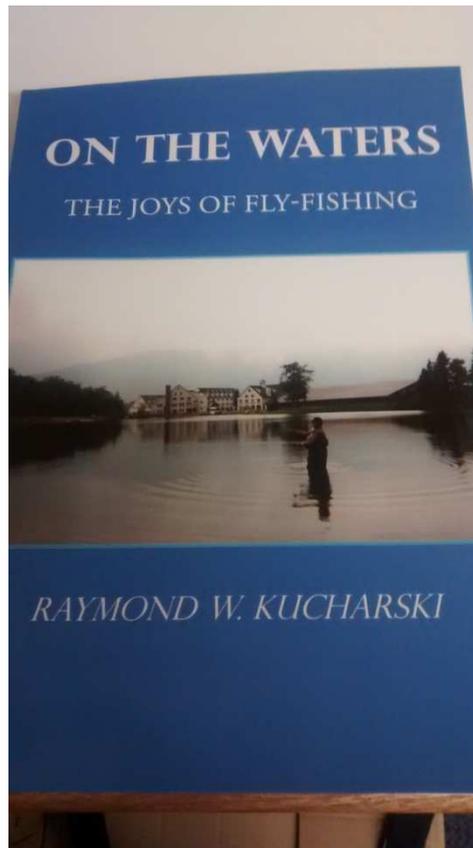
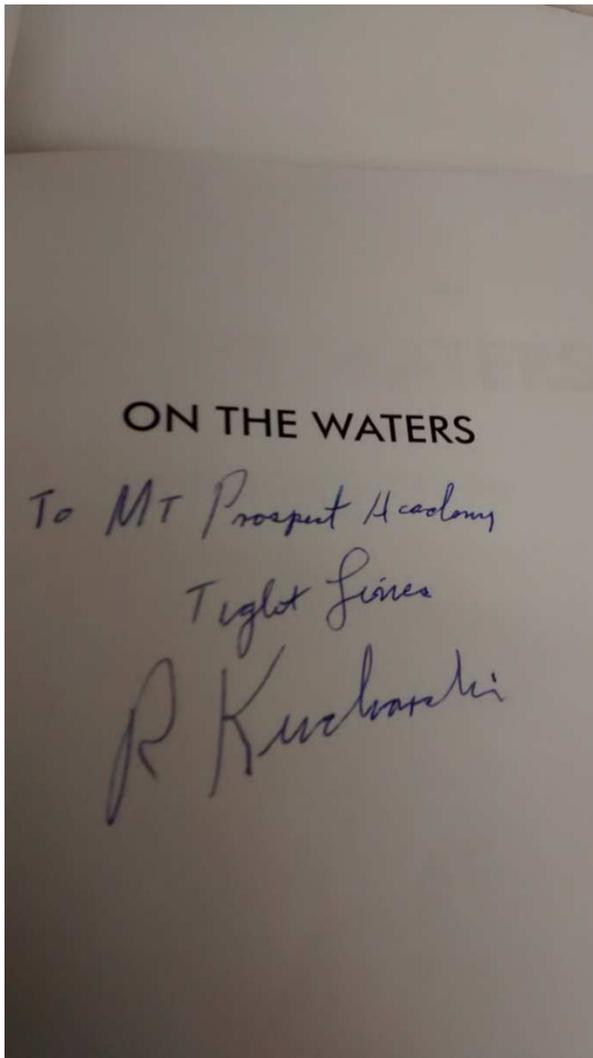
Chris BM and TU volunteer, Ray making his first fly



TU volunteer Steve and student Tyler G completing the first fly



Alex B made a second fly of his own. Red and yellow colors attract trout!



Ray donated his book to us and signed the inside cover!!



Zeke W's second fly – very impressive



Tyler B's two flies completed



Tyler B, Dylan G and Zeke W hard at work with TU volunteer, Max