



The Tippet *April, 2019*

Clearwater Fly Casters

www.clearwaterflycasters.com

A Federation of Fly Fishers Club



April Program: “The growth, diet, and consumption of a lentic caddisfly, *Nectopsyche albida*, in Coeur d’Alene Lake, Idaho.” Presented by 2018 Scholarship recipient Stephanie Estell, a graduate student at University of Idaho.

Understanding the role of an invasive species and its interactions with native species is important to freshwater management, but can be difficult. Invasive Eurasian milfoil has become established in the southern end of Coeur d’Alene Lake, also known as Chatcolet Lake, Idaho, and has become a nuisance for lake managers and the public. Managers with the Coeur d’Alene Tribe have observed herbivory damage to the milfoil and to native macrophyte species, but the cause is unknown. *Nectopsyche albida* larvae, a native caddisfly that is part of the ‘White Millers’ family, have been observed in areas with herbivory. To find out more about this possible connection, I conducted three studies looking at growth, diet, and feeding rate and preference of *N. albida* larvae. I collected samples over the 2017 and 2018 growing seasons. Overall, the combined results reveal that caddisfly larvae reproduce once per year, with adults emerging from the lake and producing a new generation in about mid-summer each year. The larvae progress through five developmental stages, or instars, before becoming adults. The aquatic larvae consume mainly macrophytes, but epiphytes as well. Their diet is seemingly without species preference, and the species they eat and the rate at which they feed are dependent on season and life cycle development. The larvae also use macrophytes to build their cases. It is highly likely that the caddisflies are contributing to the observed herbivory damage of macrophytes in Coeur d’Alene Lake. However, because *N. albida* larvae do not appear to target any specific macrophyte species and the timing of their life cycle poorly matches that of milfoil, they may not perform well as a biocontrol agent to selectively remove milfoil from Chatcolet Lake, Idaho.



Scholarship Presentations for 2019:

The Clearwater Fly Casters Scholarship Fund has awarded \$14,500 in the past 5 years to graduate and undergraduate students in studies of fisheries and fishery management. Research by these students benefits not only fish, but also enhances the economics of the Pacific Northwest.

We will hear 5-minute presentations from the three 2019 scholarship winners about their research projects designed to enhance fisheries in the Pacific Northwest.

The recipients are:

- **Daniel Auerbach** of Washington State University who will work on monitoring salmon population dynamics,
- **Moureen Matuha** from the University of Idaho who will study optimal spawning, larvae rearing, and weaning

conditions to improve aquaculture methods for burbot and ensure sustainable production into the future, and

- **John Jorgensen** graduate student at Washington State University who will work on “Using Food Web Analysis to Evaluate the Success of Stream Restoration Treatments”

Message from President Karen Zacharisen:

Spring is supposed to be coming and with that said I have a few things to remind you of.....

On March 13th we had a fantastic speaker named “Dave Hughes”! He enlightened us with some great books that he wrote and you could purchase them and get a personalized autograph!!!! Next his presentation was so interesting talking about Reading the Water to Catch Trout. I know I enjoyed learning about where not to cast and where to cast for the best results. All who attended thoroughly enjoyed the evening. Since that gave us spring fever, we have a Fish out at Amber Lake on April 13th. Meet at the boat launch area as in the past. We also have the North Fork of the CDA coming on June 6-8th. See further details in the Tippet for Campground information.

It was also great to see Paul Agidius back with us!!!!!! We missed you.

See you next Month for our next meeting on April 10th! Happy Fishing.....

Back Cast:

Author Dave Hughes presented “**Reading Trout Water**” at our March 13th meeting. The stimulating presentation was well attended. Dave took the opportunity after his presentation to sign copies of his books for individual members.

Information

The Tippet is available as a PDF file on our web site:

www.clearwaterflycasters.com

Please submit information to the Newsletter Editor

Meetings 2nd Wednesday of the month (except June, July and Aug) University Best Western Inn, Moscow, ID

Wet Fly Hour: 5:30 pm

Buffet Dinner: 6:30 pm; \$16, students \$8

Menu:

Smokehouse Buffet: smoked Tri Tip roast, served with Burgundy gravy, Texas Toast, caramelized onions and mushrooms, with whipped Yukon potatoes, spring greens salad, seasonal vegetables, and assorted desserts, coffee/tea/soda

Program: 7:30 pm



Forward Cast:

Important Dates and Events

Apr 10, 2019: Clearwater Fly Casters Meeting, Best Western University Inn, Moscow, ID

Apr 13, 2019: Amber Lake Fish out. Meet at Amber Lake parking lot or boat launch area.

May 18, 2019: Burgers and Flies. The event will take place at 1135 East "F" St. in Moscow, ID starting at 11:00 am with fly tying until 4:00 pm. Burgers, beer, live music and a live auction will follow.

Jun 6-8, 2019: North Fork Coeur d'Alene Fish out, Meet at Devils' Elbow Campground

Jul 12-14, 2019: St. Joe Fish out, Fly Flat Campground

Jul 22-26, 2019: Fly Fishers International Fly Fishing Fair and Fishfest, Montana State Univ., Bozeman, MT

Fishouts:

April 13th Amber Lake Fish out, Meet at the parking lot or boat launch area. Cars will need to have a State Parking Pass or Discovery Pass. As in prior years, it is **Bring Your Own Lunch** and chairs. Starting time is when you get there.

June 6th-8th North Fork Coeur d'Alene Fishout, Where: Devil's Elbow Campground on the North Fork of the Coeur d'Alene River. From I-90, take Exit 43 (Kingston) and travel 31 miles north on a paved forest service road to the campground.

Details: The Club has reserved the Group campground for the evenings of June 6 and 7. Folks may check in as early as 2:00pm on Thursday, June 6 and must check out by 1:00pm on Saturday, June 8. Fees for the Group campground will be paid by the club, but if CFC members prefer to have their own site in the regular campground, they will need to make those arrangements. Reservations can be made

at www.recreation.gov. Campsites are also available without reservation on a first come/first serve basis.

Members who may wish to extend their stay or come in earlier may feel free to do so, again by going through the above-mentioned process. Questions? See Lynn Youngblood.

Moscow High School Fly Casting Instruction:

Robin Barnes at the Moscow High School has requested assistance of club members for her 2019 Fly Casting class. Several club members provided assistance on the first three dates:

Tuesday April 2nd (Club has assisted)

Wednesday April 3rd (Club has assisted)

Thursday April 4th (Club has assisted)

Assistance with casting instruction is also needed on Thursday April 11th. Class time is at 8:10am (meet at the office) and runs until 9:15am.

Assistance is especially needed for field trip on Friday April 26th.

Robin is planning an overnight field trip to Chief Timothy State Park near Clarkston, WA. She could use our assistance in the morning of April 26th to get the students out casting on the water. Please put that date on your calendar. For further information and potential ride sharing contact Steve Bush.

Moscow Elks Vets Fly Tying and Casting Program:

The group is looking for any used fishing clothing or gear that you can donate. They are mainly in need of wading boots and waders for men and women. A few women have taken the class and are in need of some equipment. Even though this is an Elks program, the majority of helpers are members of Clearwater Fly Casters. If you have gear you are willing to part with, please give them to Cliff Swanson or Doug Baldwin.

Burgers and Flies:

Joe McGurkin is going to host another “Burgers and Flies” event this year on May 18th at 1135 East “F” St. in Moscow. The event will begin at 11:00 am with fly tying until 4:00 pm. Burgers will then be followed by a **Live Auction**. Shattuck Brewery located at Elk River will provide Beer. There will be beer! Joe has a few bands arranged to provide music for the event. The CFC Club usually has a good turnout for this function and it is always fun.

NW Youth Conservation and Fly Fishing Academy – 2019:

The deadline for the 2019 Academy is closing in – April 15, 2019 is the deadline for the Academy. Those that apply and are accepted will be notified by the middle of May. The Academy this year is again the last full week of June 23-29, 2019. The Academy is held on Hicks Lake in Lacey, WA. Applicants need to write an essay explaining why “they” would like to attend. They also will need a letter of recommendation from their school counselor, science teacher or responsible person. The applicant, boy or girl, 12-16, should not be 17 at the start of the Academy. Cost is \$300 and there are sponsorships available. No one will be turned away because of lack of money.

The support from the fly fishing community again this year is nothing short of spectacular. Applications are coming from all over the State. In the past years we have been supported by over 50 volunteers each year. We will need volunteers again this year as guides to take the kids fishing in the morning and evenings. We will be fishing a local pond and the Deschutes Rivers in Thurston County. The Academy has a Facebook page loaded with pictures from past years and a website www.nwycffa.com. You may download the application form off the website or contact Mike Clancy @253-278-0061, mtclancy39@comcast.net or Jim Brosio @ 360-943-9947, brosioj@q.com

The Academy will be a life experience for these youth. They are the future of our sport of fly fishing.

If you know of a young person who would have an interest and would benefit from the Academy, please make an application available to them.

“We cannot always build the future for our youth, but we can always build our youth for the future.” FDR

Fly Tying Group:

The group meets regularly and the sessions are open to club members. Just bring your equipment and fly tying materials and join in the fun and camaraderie. Check with Steve Bush for dates, time and place.

Conservation Committee:

Gill Netting on the Columbia... Doug Baldwin reported that commercial gill netting would be allowed on the Columbia in spite of previous statements from WDFW. The situation looks bleak!

Trout Unlimited - North Idaho Field Coordinator Position

Trout Unlimited is establishing a North Idaho Field Coordinator position. The position will be based in the Lewiston area and have responsibility for organizing the angling community and other stakeholders to coordinate solutions for salmon and steelhead populations in the Clearwater and Salmon River drainages. Applicants should send a letter of interest and resume by April 15, 2019 to Katie Becker at katie.becker@tu.org. No phone calls please. Open until filled.

Here is a link for more information on the position:

<https://www.tu.org/North-Idaho-Field-Coordinator>

Membership Committee:

Paul Agidius, Membership Committee Chair, reminds the CFC members that dues for the upcoming year are now due. Dues are \$25/yr. for individuals and \$35/yr. for families.

Fly of the Month: “Stimulator”

<http://fedflyfishers.org/Tying/FlyoftheMonth.aspx>

By Bob Bates

The Stimulator is a long time favorite for many anglers throughout the world. Its popularity is undoubtedly because of its versatility for many different situations. All that is needed is a change in size, 4 to 18, and color to make fish think that they are going after a huge spring *Pteronarcys californica* stonefly, a summer grasshopper or any season caddis. Even its developer Randall Kaufmann encourages variations in color and size. In *Tying Dry Flies*, 1991 Kaufmann says: “Even a subtle change, like thread color, sometimes seems to make a difference.”

Al Beatty, BT’s Fly Tying Products, <http://www.btsflyfishing.com>, tied this version at the Western Rocky Mountain Council (FFF) Fly Fishing Exposition in West Yellowstone, Montana, June 30, 2007. It is a proven fish getter that can be easily changed for fussy fish by something as simple as changing the color of the Touch Dubbing where it is used. Touch Dubbing, a sparkly Antron material, is available in a dozen colors. See LaFontaine Private Label, Helena, MT 800-874-4171 <http://thebookmailer.com/index.html>. You can make your own by cutting Antron yarn in 1/4-inch pieces and mixing it in a blender. The website claims that their material is “painstakingly prepared by elves.”

Fishing the Stimulator is a wide open opportunity. Use a floating line and cast so the fly drifts drag free. A reach cast sometimes does the trick. At other times a mend will be necessary, but mending should be done carefully so the fly isn’t moved out of a proper line to the fish. If there is no action on the drag free float then a twitch might be in order. Some anglers give the fish a choice of the big floating Stimulator and a nymph hanging below it. The Stimulator becomes a strike indicator so watch it carefully. There will not be the sound of a splash to attract your attention.



Materials list:

Hook: Tiemco 200 R, sizes 4 to 18

Thread: 6/0 Brown

Hackle: Long saddle, brown or furnace

Tail: Elk hair

Abdomen: Peacock herl

Highlights: Touch Dubbing: light green, black or orange

Wing: Elk hair

Clearwater Fly Casters
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Clearwater Fly Casters

April 2019

Clearwater Fly Casters Officers & Committee Chairs 2019

President	Karen Zacharisen	Zacharisen60@gmail.com
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Membership and Monthly Meeting:

CFC membership dues are \$25/yr. for individuals, \$35/yr. for families, \$10/yr. for students, \$50/yr. sustaining, \$300/lifetime. Meetings are on the 2nd Wednesday, September through May, at the Best Western University Inn, 1516 Pullman Rd, Moscow, Idaho. Wet Fly Hour 5:30 PM, Dinner at 6:30 PM and Program at 7:30 PM.