

June 26th – July 1st Schedule for the Maine TU Trout Camp

Time	Sunday 26th	Monday 27th	Tuesday 28th	Wednesday 29th	Thursday 30th	Friday 1st
4:30 am 6 am		Optional Fishing at Evergreens	Optional Fishing at Evergreens	Optional Fishing at Evergreens	Optional Fishing at Evergreens	Optional Fishing at Evergreens
6 am 7 am		Wake-up and prep	Wake-up and prep	Wake-up and prep	Wake-up and prep	Wake-up and prep
7 - 8 am		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8 am	Staff preparations	Fly Tying Part 1 (Wet and Streamer Flies)	Fly Tying Part 2 (Nymph Flies)	Fly Tying Part 3 (Dry Flies)	Group A: K.R. Drift Boat Trips Registered ME Guides Sean McCormick, Todd Towle & Eric Nielsen 6 students Evergreens – Dunphy's	Cabin Cleanup and Packing
9 am		MTUTC staff	MTUTC staff	MTUTC staff		MTUTC Student Survey
9:30 am						
10 am		Drive to the Embden Hatchery			Life Cycle of Trout IFW Biologist Scott Davis	
10 am	Staff-only lunch	Embden IFW Hatchery Tour	Rock Basket retrieval	Fly Fishing Knots:	Electroshocking and Beach Seining Kennebec River and Alder Brook UM Ecologist Prof. Steve Coghlan	Penobscot River Restoration Project Executive Director Laura Rose Day
11 am		IFW Hatchery Manager Gene Arseneault	DEP Biologist Dave Courtemanch	Arbor to Tippet knot tying with a proficiency test of the various knots by the students		Conservation Talk TU National staff <i>Parents invited</i>
Noon		NO CAMPER LUNCH		MTUTC Staff		
Noon	Registration and Move-in to Cabins	Lunch	Lunch	Lunch	Lunch	Student Certificates <i>Parents invited</i>
1 pm	Camp Rules and Orientation	Art class (drawing insects)	Trout in the Classroom Poland Spring	Trout Dissection (hands on) IFW Pathologist	Group B: K.R. Drift Boat Trips Registered ME Guides Sean McCormick, Todd Towle & Eric Nielsen 6 students Dunphy's – North Anson Life Cycle of Trout IFW Biologist & Reg. ME Guide Scott Davis	Outdoor Barbecue with Two Grills
2 pm	MTUTC Director Willie Grenier Review the MTUTC rules of conduct and staff introductions.	ME TU Council Chair Dan Daly	Heather McBean	Dr. Russ Danner		Staff, Students, Parents
2 pm	Getting Started: Casting Introduction FFF Instructor Bob Dionne Equipment Check Safety Discussion Fly Fishing Etiquette	Historical Distribution of Maine Native Fish	Northern Forest Land Conservation What's in it for the trout?	Reading the Water Part 2	Electroshocking and Beach Seining Kennebec River and Alder Brook UM Ecologist Prof. Steve Coghlan	
3 pm		DEP Geologist Reg. ME Guide Dick Behr	TU National staff Jeff Reardon	Sebago TU President Reg. ME Master Guide John Files		
3 pm	Didymo Bucket demonstration Reg. ME Guide Mike Holt	Food and Water Watch Co-coordinator Nisha Swinton	Reading the Water Part 1 Sebago TU President Reg. ME Master Guide John Files	Maine Unsurveyed Pond Initiative		
4 pm	Knot Discussion and Tying Kennebec Valley TU Willie Grenier	Czech Nymphing Reg. ME Guide Alan Gregory	Show and Tell Fly Fishing Knowledge MTUTC Staff	Emily Bastian		
5 pm				C & R Fishing Nets Kennebec Valley TU Ken Snapper Cashman		
5- 6pm	Supper	Supper	Supper	Supper	Supper	
6 pm	Fishing at Evergreens	Fishing at Evergreens	Fishing at Evergreens	Fishing at Evergreens	Fishing at Evergreens	
9 pm	Off the water by dark	Off the water by dark	Off the water by dark	Off the water by dark	Off the water by dark	
After Dark	Camp fire gathering	Camp fire gathering	Camp fire gathering	Camp fire gathering	Camp fire gathering	

Activity Descriptions:

Camp Rules and Orientation:

The director will introduce the staff followed by a review of the rules of conduct for the camp week with the students and parents. The camp week curriculum, meal hours, and campground layout will then be reviewed.

Getting Started:

Basic fly casting technique will be introduced and taught to the twelve students with L.L. Bean 8' 6" Streamlight fly rods with 5 weight large arbor fly reels.

Equipment Check, Safety Discussion and Fly Fishing Etiquette:

Student fly fishing equipment will be checked and loaner fly fishing equipment will be assigned as needed for the students use during the camp week. Wader safety and fishing etiquette will be discussed and demonstrated on the shore and in the Kennebec River.

Didymo Bucket demo:

Didymo (rock snot) invasive algae will be discussed and waders and boots for all of the staff and students will be disinfected with Kennebec Valley TU Didymo buckets with a 5% solution of salt.

Knot Discussion and Tying:

Knot tying for fly fishing will be demonstrated and taught at the Kennebec Valley TU tent. Discussion and demos of knots needed to tie the backing to the spool, the backing to the fly line, the leader to the fly line, the tippet to the leader and various other knots for tying flies to the tippet.

Fly Tying Parts 1, 2, 3:

These fly tying seminars will introduce and teach the students to ty wets, streamers, nymphs, and dry flies in a skills-oriented approach at the Main lodge. Special emphasis on tying flies that can be used by the students during the camp week will be included.

Emden IFW Hatchery:

IFW Hatchery Manager will lead the students on a tour of the most modern trout hatchery in the state of Maine.

Art Class:

Hands on art class for the students to learn how to draw insects at the Main lodge and all art materials will be provided.

Historical Distribution of Maine Native Fish:

A thorough presentation and discussion of the native fish of Maine from the ice age to the present.

Food & Water Watch:

Hands on, participatory hour long session that will discuss how we can help to maintain the environmental quality of our freshwater, oceans and its fish resources.

Czech Nymphing:

A discussion and demonstration on the very effective style of fly fishing known as Czech nymphing. Students will also tie a Czech style fly and try their fly during the evening fishing.

Rock Basket Retrieval:

DEP Biologist will present methods and techniques used in real-world stream habitat study, focusing on the use of rock baskets, D-Ring nets and kick seine nets. Aquatic life will be quantified and identified during this activity. "Hatch Guide for New England Streams" by Thomas Ames Jr. and identification keys will be used for insect identification.

Stream Flow Assessment:

A stream flow assessment will be done of the Kennebec River adjacent to the campground to calculate the speed of the flow depending on whether you are standing close to shore in a low flow area versus near the bridge abutments where the flow will be faster due to being restricted.

Reading the Water Parts 1 & 2:

In depth discussion of where trout live in brooks, streams, rivers, ponds and lakes and a focus on how to fly fish for them.

Northern Forest Land Conservation - What's in it for the trout?

The presentation will focus on efforts to conserve land in northern Maine. It will focus on existing conserved lands, including Baxter State Park, other state-owned lands, private conservation land, and conservation easements, and discuss potential trout benefits of some proposed new projects, including the North Woods National Park, additional conservation easements, and additional state land acquisition.

Show and Tell, Fly Fishing Knowledge:

ME TU Trout camp staff will show and tell their hints, tips and suggestions on fly fishing that will be useful to the students during the camp week and with their future fly fishing adventures.

Fly Fishing Knots:

Arbor to Tippet knot tying with a proficiency test of the various knots by the students.

Trout Dissection:

IFW Pathologist will guide students through the anatomy, physiology and dissection of a trout with a focus on how the fish finds, eats, and digests food. This is a hands-on section, with students performing guided fish dissections.

Maine Unsurveyed Pond Initiative:

Beginning this year, TU is teaming with Maine Audubon and the Maine Department of Inland Fisheries and Wildlife to use volunteers to collect data on Maine unsurveyed ponds. This discussion will focus on why, where and how these surveys will be done and the importance of this information.

Catch and Release Fishing Nets:

Demonstration on the making of a C&R fishing net with all students participating to make one fishing net.

Drift Boat trips:

Three Registered Maine guides will guide 6 students by drift boats on the Kennebec River from Evergreens Campground to Dunphy's and then from Dunphy's to North Anson. The first group of 6 students will float after breakfast until lunch and the second group of 6 students will float after lunch until supper.

Life Cycle of Trout:

IFW Biologist will teach the students the important aspects of the trout life cycle from egg to maturity on the Kennebec River.

Electro Fishing and Beach Seining:

UM Fishery Ecologist will beach seine with the students in the Kennebec River in the Solon stretch and electro shock Alder Brook in Embden.

Penobscot River Restoration Project:

The Penobscot River Restoration Project is an unprecedented collaboration between hydropower company PPL Corporation, the Penobscot Indian Nation, seven conservation groups, and state and federal agencies, to restore 11 species of sea-run fish to the Penobscot River, while maintaining energy production.

Conservation Talk:

Trout Unlimited National staff will present on TU activities regionally and throughout the USA.

Camp Fire Gatherings:

Each evening after fly fishing at the Solon stretch of the Kennebec River alongside Evergreens Campground the students will sit around the camp fire for one hour before going to bed to tell their fishing stories of what fish they caught but more importantly the story of the big one that got away!

After Lunch Activities:

Some of the lunch periods provide an opportunity for additional activities for students. These will be arranged dynamically, based on student interest, weather conditions, etc. Activities would include fly tying, fly casting, aquatic insect identification, time to try-out different rods/reels, and other topics of interest.