

Contents

Zoom in

n | Zoom out

For navigation instructions please click here

Search Issue

Next Page







36 MODELS, FROM TROUT TO BIG GAME.  $ORVIS^{\circ}$ 























# The Journal of Coldwater Fisheries Conservation www.tu.org FALL 2014

- **24** Watersheds Fishing the Circle. BY CHRISTOPHER CAMUTO
- Blue Lines Wild Peace. BY TOM REED
- On "Greenbacks" The full story of a species nearly lost. BY ERIN BLOCK
- **38** | Fishing the Big W The best of the backcountry, made possible by the Wilderness Act. BY SAM DAVIDSON
- **54** TU Tested No-nonsense gear reviews for TU anglers. BY TU ANGLERS
- Voices from the River Rainbows All. BY CHRIS SANTELLA

- 6 From the CEO
- 8 From the Editor
- 10 Our Contributors
- 12 Our Readers Write
- 14 Pocket Water

All-Girls Environmental Action Club; Trout in the Classroom goes international; Lahontan giants in California; The Bug Guy's guiding rules of entomology; WorldCast Anglers.

#### 65 Actionline

Driftless Area stream restored; Steve Moore honored; TU Youth Camps and Teen Summit; culvert projects,

72 The Art of Angling

The Traditional Wet Fly. BY DAVE WHITLOCK

80 Classics

The No-Knot Eyelet. BY PAUL BRUUN

#### On the Cover:

Morning wake up on the Green River, Dutch John, UT, by Tim Romano



#### Chairman of the Board

Iim Asselstine, TYLER HILL, PENNSYLVANIA

National Leadership Council

Mick McCorcle, FAIRVIEW, TEXAS

#### President/Chief Executive Officer

Chris Wood, WASHINGTON, D.C.

#### Secretary

Mark Gates, PALO ALTO, CALIFORNIA

#### Treasurer

Barrett Toan, SANTA FE, NEW MEXICO

#### Secretary of the

**National Leadership Council** 

Paul Doscher, WEARE, NEW HAMPSHIRE

#### Chairman of the Board, Ex-Officio

Jon Christiansen, MILWAUKEE, WISCONSIN

#### Legal Advisor

David D. Armstrong, Esq., GREENVILLE, SOUTH CAROLINA

Kai Anderson, WASHINGTON, D.C. Nick Babson, CHICAGO, ILLINOIS John Braico, M.D., OUEENSBURY, NEW YORK Sherry Brainerd, RANCHO SANTA FE, CALIFORNIA Charlie Breithaupt, CLAYTON, GEORGIA Stonev Burke, KETCHUM, IDAHO Valerie Colas-Ohrstrom, NEW YORK, NEW YORK Mike Dombeck, STEVENS POINT, WISCONSIN Bill Egan, JACKSON, WYOMING Scott Hood, Broken Arrow, Oklahoma Richard Johnson, WILMINGTON, NORTH CAROLINA Howard Kern, WESTLAKE VILLAGE, CALIFORNIA Nancy Mackinnon, MANCHESTER CENTER, VERMONT Walt Minnick, BOISE, IDAHO Dan Needham, CHICAGO, ILLINOIS Ken Olivier, SAN FRANCISCO, CALIFORNIA Daniel Plummer, EAST BRANCH, NEW YORK Kevin Reilly, SANTA FE, NEW MEXICO Thomas Stoddard, LONDON, ENGLAND Steve Strandberg, SAN FRANCISCO, CALIFORNIA Mark Taylor, TULALIP, WASHINGTON Raiford Trask, WILMINGTON, NORTH CAROLINA Dan Vermillion, LIVINGSTON, MONTANA

#### **National Leadership Council** Representatives

Larry Harris

#### Secretary

Mary Weiss

ARIZONA, Joe Miller ARKANSAS, Kerri Russell CALIFORNIA, Brian Hines COLORADO, Tom Jones CONNECTICUT, Bill Lanzoni GEORGIA, Larry Vigil IDAHO, Carmen Northen ILLINOIS, Barry Coddens IOWA, Kyle Maas KENTUCKY, Gene Slusher MAINE, David Van Burgel MASSACHUSETTS/RHODE ISLAND, Arthur Howe MICHIGAN, David Smith MID-ATLANTIC. Noel Gollehon MINNESOTA, Steve Carlton OZARK (MISSOURI,) Jeff Witten MONTANA. Dan Short NEW HAMPSHIRE, March McCubrey NEW JERSEY, David King NEW MEXICO, Frank Weissbarth NEW YORK, Roger Olson NORTH CAROLINA, John Kies Оню, James Geary INDIAN NATIONS (OKLAHOMA,) Chuck Kaminski OREGON, Kyle Smith PENNSYLVANIA, Monty Murty SOUTH CAROLINA, Meta Armstrong TENNESSEE, Steve Brown TEXAS, Rafael Torres UTAH, Paul Holden VERMONT, Raymond Obar

#### State Council Chairs

ARIZONA, Bob Youtz ARKANSAS, Bill Thorne CALIFORNIA, John Sikora COLORADO, Rick Matsumoto CONNECTICUT, Ted Gardziel GEORGIA, Mack Martin IDAHO, Chris Jones ILLINOIS, Ed Michael IOWA, Brett Lorenzen KENTUCKY, Lee Squires MAINE, Donald Abbott MASSACHUSETTS/RHODE ISLAND, John Troiano MICHIGAN, Robb Smith MID-ATLANTIC, Don Haynes MINNESOTA, JP Little OZARK (MISSOURI,) John Wenzlick MONTANA, Doug Haacke NEW HAMPSHIRE, Thomas Ives NEW JERSEY, Rich Thomas NEW MEXICO, Arnold Atkins NEW YORK, Ron Urban NORTH CAROLINA, Jim Mabrey OHIO. Tom Allen INDIAN NATIONS (OKLAHOMA,) David Games OREGON, Terry Turne PENNSYLVANIA, Brian Wagner SOUTH CAROLINA, Jim Hopkins TENNESSEE, Rick Murphree TEXAS, Mark Dillow **U**ТАН, Jeff Taniguchi VERMONT, Clark Amadon VIRGINIA. Graham Simmerman WASHINGTON, Rosendo Guerrero WEST VIRGINIA, Philip Smith WISCONSIN, Henry Koltz WYOMING, Calvin Hazlewood

#### Coldwater Conservation Fund Board of Directors 2014

Stephen Moss CHAIRMAN

VIRGINIA, Jack Ward

WASHINGTON, Mark Taylor

WYOMING, Jim Broderick

WEST VIRGINIA, Chris Shockey WISCONSIN, Bill Heart

Hamilton James

VICE CHAIRMAN

James Kelley

. SECRETARY

#### **Directors**

Doug Biederbeck John Bell, Jr. Philip Belling

Michael Gerber Steven Gewirz David Groff Charles Johnson Stephan Kiratsous Brian Kraft Edmond Opler, Jr. Perk Perkins Leigh Seippel Jeffrey Smith Robert Strawbridge Margaret Taylor Mark Ullman

Paul Vahldiek Henry Wendt Alexander Wiegers Kirk Wortman **Advisory** 

John McCosker Whitney Tilt

Ex-Officio

lim Asselstine Ion Christiansen Larry Harris

Steve Strandberg Chris Wood

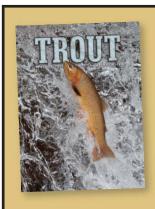
#### **Director Emeritus**

Gay Barclay John Howard Margaret Keller Thomas Offutt, III Steven Renkert Thomas Stoddard Robert Teufel Daniel Zabrowski



lim Walker, SCOTTSDALE, ARIZONA

John Willis, CHICAGO, ILLINOIS



#### Advertise in TROUT Classifieds

Reach more than 135,000 anglers for just \$2.25/word (\$2.05/word for members). Send text of ad and payment to:

#### **TROUT Classifieds**

1300 North 17th Street, Suite 500 Arlington, Virginia 22209-3801

Ads may be faxed to (703)284-9400 or e-mailed to scarmichael@tu.org.

Classifieds must be prepaid. Count phone number, fax number, ZIP code, street number, abbreviations and email or website address as one word each.

Winter deadline: October 1

To request a media kit for display advertising, call (703)284-9422

TROUT FALL 2014

4



Until now, you've had to choose between a rod with power and line speed, or a rod with touch and feel. But thanks to Scott and our all new ReAct technology, those days are over. Fast and Feel have finally come together. To learn more visit scottflyrod.com or your nearest Scott dealer.



**2013 IFTD NEW PRODUCT WINNERS** Overall Best of Show – Radian by Scott and Best Fly Rod (Freshwater) – Radian by Scott







Scott Fly Rod Company | 2355 Air Park Way, Montrose, Colorado 81401 | 970-249-3180 scottflyrod.com









## From the President

[CHRIS WOOD]

# Be Heard on Clean Water



The Clean Water Act, and its use to protect small streams, is under attack. Nearly 60 percent of all of the stream miles in this country are intermittent or ephemeral-meaning they may only flow seasonally. My sons and I fish, swim, and play in one of these in West Virginia, the Little Cacapon River. As rivers go, there's not much to it. Sections of it dry up in the summer. But it holds bass, bluegill, and crawdads. It has a fully intact and active riparian floodplain that floods and scours in the spring. We have wood, slider, box, and

snapping turtles, and snakes galore.

In short, it is a kids dream.

Until 10 years ago, the Little Cacapon was protected by the Clean Water Act. By protected, I mean that if my neighbor wanted to build a road or bridge, ditch, or dredge the river, he would have to get a permit. That seems reasonable given that the Little Cacapon drains into the Potomac River, which provides the drinking water for Washington D.C., and the surrounding region.

Ten years ago, two politically-charged Supreme Court rulings changed that.

The court ruled that the Environmental Protection Agency needed to prove a "significant nexus" to navigable waterways in order for the protections of the Clean Water Act to apply to seasonal streams like the Little Cacapon. Any angler knows that groundwater is connected to surface water and intermittent streams influence perennial streams. Regardless, in order to satisfy the court, the EPA conducted an exhaustive scientific review, and proposed a rule to re-establish the protections of the Clean Water Act to seasonal streams.

Trout Unlimited works diligently all over the country to protect headwater streams. In West Virginia, we installed over 236 miles of fence to expand brook trout habitat and keep cattle out of the upper reaches of the Potomac. In Pennsylvania, we work with landowners to establish conservation easements that reduce runoff and protect habitat. In Wyoming, we work with ranchers to reconnect headwater streams for trout spawning and rearing habitat. In California, we work with vintners to implement innovative frost protection measures that keep flows in small streams when fish need it most.

The Clean Water Act is the fundamental tool that makes this work possible. And the United States Congress is trying to prohibit the EPA from finalizing its rules that will protect headwater streams. Multiple bills before Congress would strip the federal government's authority to re-establish the protections of the Clean Water Act to small streams.

Nobody wants to regulate a farmer's ditch or farm pond. We simply want to restore the application of the Clean Water Act to waters that were protected for the first 30 years of the law's existence. TU scientists recently wrote a report entitled "Rising to the Challenge: How Anglers Can Respond to Threats to Fishing in America" that documents the relationship of small streams to quality fishing.

The report makes clear that no one stands to lose more than anglers, if the Congress succeeds in preventing the EPA from re-establishing protections for headwater streams. Please call your Member of Congress and tell them that you support protecting intermittent and ephemeral streams for the clean water, quality fishing and healthy habitat that they provide.

FALL 2014 • VOLUME 56 • NUMBER

EDITOR Kirk Deeter DEPUTY EDITOR

Samantha Carmichael EDITOR-AT-LARGE

Erin Block **Trout Unlimited** 

1777 North Kent Street Suite 100 Arlington, VA 22209 Ph: (703) 522-0200 Fax: (703) 284-9400 trout@tu.org www.tu.org

DESIGN grayHouse design jim@grayhousedesign.com

DISPLAY ADVERTISING Tim Romano info@timromano.com (303) 495-3967

#### TROUT UNLIMITED'S MISSION:



To conserve, protect and restore North America's coldwater fisheries and their watersheds.

**Trout** (ISSN 0041-3364) is published four times a year in January, April, July and October by Trout Unlimited as a service to its members. Annual individual membership for U.S. residents is \$35, \$40US for residents of Canada and \$55US for residents of all other countries. TU offers 10 different membership categories. Join or renew online at www.tu.org.

TU does occasionally make its mailing list available to like-minded organizations. Please contact us at the address above if you would like your name withheld.

#### Postmaster send address changes to:

Trout Magazine Trout Unlimited 1777 North Kent Street Suite 100 Arlington, VA 22209

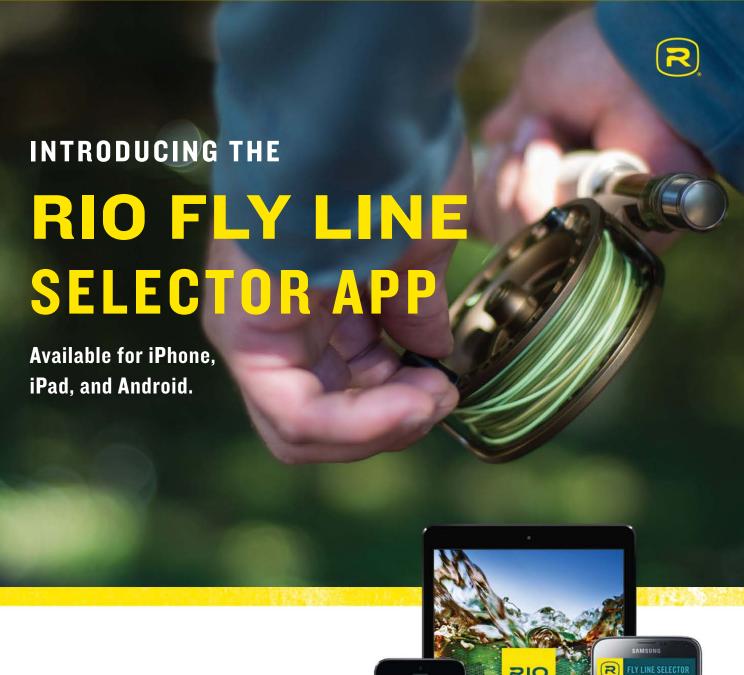


TROUT FALL 2014









RIO's pursuit of making it easier for anglers to choose the perfect fly line for every condition has taken a giant step forward. This incredibly useful app suggests the perfect RIO fly line by pairing hundreds of fly rods on the market with specific species, angling environments, situations, and conditions.

You can download the app for free from your app store on iPhone, iPad, or Android.

Or go to www.rioproducts.com/apps.



RIOPRODUCTS.COM











## From the Editor

[KIRK DEETER]

# The View from a Hot Air Balloon

My good friend Jeffrey Pill and I were recently talking about journalism and great writing. As a perfect example of one of the best newspersons and writers ever, he shared a quote from his former colleague, the late, great Charles Kuralt (a passionate fly angler), who, when doing a story from a hot air balloon, wrote and said: "The wonderful thing about riding in a hot air balloon is that you are high enough to see forever... but you are low enough to still wave to people on the ground." I've thought about that in the context of what we do with this magazine, and cannot think of a higher aspiration, metaphorically speaking, than to float exactly in that space. You see, we want to lift TROUT magazine to a place where we are informing and entertaining—covering angles and running raw, honest pieces that capture the culture of fly fishing in ways that seem "stratospheric." A candid interview with EPA Administrator Gina McCarthy on the heels of a landmark Bristol Bay decision... a multi-layered feature on unlocking the mysteries of Greenback cutthroat trout... keystone essay work from names like Camuto, Reed, Whitlock and Bruun... those things lift us all to a pretty high vantage point. But equally impressive for me is the fact that we also talk to, and run stories from, those "everyday" anglers and members with wet boots and dirt under their nails because they spent the day rock-rolling or planting trees on their home waters. These are the people who make TU tick. And that content combination, my friends, is what makes TROUT special. I am so very grateful to be able to take this ride.









# Boulder Boat Works, Inc.

phone: (303) 678-0055 802 B South Sherman Street Longmont, CO 80501



# Time honored craftsmanship combined with the lightest, most durable materials.

Polymer Hulls are lighter, stronger and safer than antiquated fiberglass boats. The result is the world's best drift boat.



Check out the 2014 drift boats on our website:

www.boulderboatworks.com

America's #1 selling polymer drift boat - Made in Colorado, USA







# Our Contributors



You've seen **Erin Block** listed on our contributors page before, as she is editor-at-large for TROUT. We wanted to recognize her again, because her detailed piece on Greenback cutthroat trout in this issue is a real breakthrough, for her, and for this magazine.



**Dave Whitlock** needs no introduction. As an author, artist, teacher, fly innovator, and many other things, he has had a profound impact on fly-fishing culture. But his new series on flies appearing in TROUT does demand recognition. Check out www.davewhitlock.com if you'd like a print of these remarkable works.



Cover photographer **Tim Romano** is one of the most accomplished, well-traveled young shooters in the outdoors realm. He is a contributing photographer for Field & Stream magazine, the managing editor of Angling Trade magazine, and he's going to have some fancy title for TROUT magazine once we figure out what to call him.

#### H EWORLDÓ S BEST D R Y FLY FISHING FISH THE MOST EXCLUSIVE PRIVATE WATERS FOR BIG WILD BROWN AND RAINBOW TROUT IN THE MOST VIRGIN, BEAUTIFUL UNSPOILED RIVERS AND SPRING CREEKS IN CHILEAN PATAGONIA.

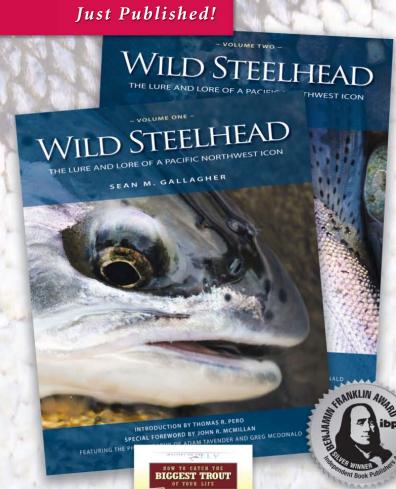


www.magicwaterspatagonia.com - magicwaterspatagonia@gmail.com - www.chilepatagoniaflyfishing.com

TROUT FALL 2014



# THE PERFECT GIFT FOR YOUR FAVORITE ANGLER.



# Wild Steelhead— The Lure and Lore of a Pacific Northwest Icon

by Sean M. Gallagher

## "An enduring masterpiece."

- ~ Ross Purnell, Editor, Fly Fisherman
- The best steelhead book of the 21st century
- Nearly 700 all-color pages in a deluxe twovolume boxed set
- More than 1,000 stunning photos and original illustrations

This spectacular new book won the prestigious
Benjamin Franklin Silver Medal for top
recreational/sports book at
BookExpo America 2104.

\$150 plus \$20 shipping.
Order online at www.wildriverpress.com or by credit card by telephone: 425-486-3638.



# **Special Free Offer for Trout Unlimited Members Only!**

If you order *Wild Steelhead* by check or telephone between now and November 30, the first 50 orders will receive at no additional charge the revealing how-to book *How to Catch the Biggest Trout of Your Life* by Landon Mayer, the entertaining book *Till Death or Fly Fishing Do Us Part* by Thomas R. Pero, Colorado Trout Fly postcard booklet, and wild trout boxed notecard/envelope set—a \$100 value.

Please note that this extraordinary free offer is not available on our website.

Order directly from the publisher by sending your check for \$170 clearly marked "TU special" to Wild River Press, PO Box 13360, Mill Creek, Washington 98082—or by telephoning 425-486-3638 with your credit card. We will immediately send you the two-volume boxed set *Wild Steelhead* and your four extra gift items. Offer expires November 30, 2014. *Please act today to be included*.





## **Our Readers Write**



I just wanted to share a photo of where your magazine has circulated. This picture was taken in Romania in the Carpathian Mountains. I'm pictured here with the Romanian 17th Mountain Brigade Commander, Colonel Giurca. We discovered a common interest in fly fishing. He enjoys fly fishing in Romania and Poland. Unfortunately, we didn't have time to do any fishing during Exercise Platinum Lynx 14.

> Lt. Col. T. Hall Commanding Officer 3d Battalion, 8th Marines Black Sea Rotational Force 14.2

Editor responds: Awesome! Thanks so much, Col. Hall, for this, and for your service. Get home safe and fish.

You guys are doing it again. Many years ago (before your first redesign) I wrote complaining about the lack of cutlines or captions on your fotos. I'm sure I'm not alone in being extremely frustrated at having to guess what's in a foto, or to wonder where that wonderful spot is.

The summer 2014 edition is an example. In a story on culverts, the right way and the wrong way, there's a series of culvert mugs. No information accompanies them, and I have to assume what's being represented. In the "Pocket Water" column, a foto shows two men. Who are they? Do they have anything to do with the story? And few or none of the shots of fishing spots are identified. Great art, poor communication. (Foto credits are artfully included. Do most readers really care?)

I know designers look at the printed word only as a possible art element, with little or no other value. But you at the magazine are in the communication business. Please, communicate with us. You're not going to start runs on secret spots. But even nonspecific captions... "somewhere off the Boulder in Central Montana" would be better than nothing.

So again, please, communicate. Tell us what and who we are looking at. You have a dynamite publication otherwise. But I don't pay dues so you guys can keep secrets, or get lazy at layout time, or let art trump hard information. Please start identifying your fotos again.

> JOHN McNicholas Santa Cruz, Cali.

Editor: I hope you like the Wilderness Act feature in this issue. It's exactly what you wanted. But I'm not promising to caption every culvert in the magazine going forward.

Wow! Hat trick for me personally. Chris Camuto writing about my alma mater; Mike Sepelak, former colleague at work, just writing the truth about flyfishing, and the article from my home waters on Jerry Bartlett Angling Collection. I didn't see credits for the artwork on Chris' column nor on Mike's commentary.

#### FRANK SKIDMORE

Editor: Thanks Frank. If you look at the tiny little vertical print in the page fold, you'll see we indeed credited Stephanie Gould and Tim Romano for their great shots that accompanied Chris' and Mike's pieces, respectively. Read nothing into the fact that, in editorial lingo, those areas of the magazine are called "gutters."

Just finished reading the Summer 2014 TROUT... very good read, as always... thank you! I believe the photo credit for the cover photo may be off though. It's a Snake River finespotted cutthroat in the photo (which is the native fish in the Snake/South Fork). The Yellowstone Cutties in the South Fork have much bigger (and less) spots.

> MARK W. FULLER Managing Partner/Senior Guide Grand Teton Fly Fishing, Jackson Hole, Wyoming

Editor: Thanks Mark. So noted. Maybe we should stop captioning and crediting photos. Just kidding, John.

#### **Your Letters:**

Readers are invited to submit letters on anything that appears in Trout. We may edit submissions for clarity or length. Send letters to:

**Our Readers Write** TROUT UNLIMITED 1777 N. Kent St., Suite 100 Arlington, VA 22209 editor@tu.org



ROUT FALL 2014





# REHAB your gear.

### BEFORE

Dirt and soaked in water stops sweat escaping so it stays inside your jacket!



#### **AFTER**

A clean, waterproofed jacket can breathe so you don't get wet!



**SEND YOUR GEAR TO REHAB.** 

nikwaxna.com/gr

#### **Nikwax** Tech Wash

cleans effectively in a washing machine while preserving water repellency



#### **Nikwax** TX.Direct

adds safe, high performance water repellency w preserving breathability



At Nikwax we do all we can to minimize our impact on the environment and people's health. We are the only established outdoor aftercare company to have a completely WaterBased non-flammable and fluorocarbon (PFC) free range. We have always avoided using PFCs as we believe they are a risk to consumer health and the environment.









# **Pocket Water**

#### NEWS BITS AND BYTES



# "Girls of Six" Group Focused on TU Mission

When one peers into Richard Gongaware's classroom at James Madison High School (JMHS) in Vienna, Va., they are greeted by the sight of well-loved textbooks and students hard at work. It is a pleasant surprise when they also see a large fish tank full of lively trout in the corner. That belongs to the members of a new club, Students for Environmental Action (SEA Club), founded by Katrina White during the 2013-14 school year.

Katrina and her friends, Nicole Audia, Joyce Cheng, Casey Grage, Jodie Lee, and Marissa Marsh, have always had a passion for helping environmental causes. Marsh explained: "I became involved with SEA because I wanted to be part of a group that would take initiative and follow through with all goals set. I would like to see the club influence the JMHS student body to become more environmentally conscious in the community."

Last year, this group of teenage girls participated in Trout in the Classroom (TIC) and were sponsored by their sci-

ence teacher, Mr. Gongaware. "TIC is enjoyable because it involves hands-on activities and is an educational tool that

helps students learn about environmental sustainability and natural ecosystems," commented Cheng.

Northern Virginia's Trout Unlimited chapter (nvatu.org) supports the program. In addition to raising brook trout in the classroom from eggs to fingerlings, students conduct watershed assessments and water

quality analysis in hopes of identifying suitable locations for releasing the fish. Various high schools take part in TIC, but SEA is one-of-a-kind in that it incorporated a watershed assessment method developed by Smith and Sklarew (2012, 2013). The method

is best described as a discriminant analysis model that allows one to choose between ideal brook trout streams and streams that are less than suitable. The group managed to coordinate with local and state government agencies before beginning assessments to target potential watersheds. While in the field, SEA assessed for unique in-stream qualities, such as riffle run quality, dissolved oxygen levels, and temperatures. SEA partnered with Rick Ayers of ESRI who piloted GIS/GPS computer software to record "real time" data during stream testing.

Practices developed by SEA members, in addition to the information shared by Virginia's Soil and Water Conservation Districts and Department of Game and Inland Fisheries, not only produced an initial watershed assessment, but also provided information for TU sponsored TIC officials to utilize in their attempts to identify fin-

> gerling release locations. SEA plans to continue TIC in the coming school year with expectations to expand into other environmental conservation projects.

> The entire program would not have been possible if it weren't for the vision and enthusiastic support of NVATU Chapter president, Jay Lovering. The chapter's vice presi-

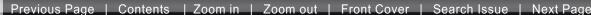
dent, Kathleen "Kiki" Galvin said: "(SEA) is an all female group and that promotes the National TU initiative of getting more women involved with TU's mission."

-By the SEA Club, James Madison High School

TROUT FALL 2014

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page











#### **Colorado TIC Teacher Earns National Award**

Trout in the Classroom teacher Christopher Lambrecht, has been awarded a 2014 Presidential Innovation Award for Environmental Educators (PIAEE) for his success in teaching students about the environment and conservation. The White House Council on Environmental Quality and the U.S. Environmental Protection Agency partner together to recognize and encourage environmental awareness and education in the classroom. The teachers who receive this award each year are acknowledged for their innovative and engaging programs that get students excited about the environment.

"It really hasn't sunk in that I won it yet," Lambrecht said. "I taught a class that I wanted to teach and everything just came together. I think it's a good reflection on the community and the school that we have."

With the help of outdoorsy grandfathers and an excellent high school biology teacher, Lambrecht, a Connecticut native, gained a love for the environment and conservation. After moving to Colorado, he joined the Gore Range Chapter and began teaching at Summit High School. About three and a half years ago, Lambrecht was asked if he would start a Trout in the Classroom program, and soon after, Lambrechts' Stream Ecology class was in full swing.

The Stream Ecology course is comprised mostly of hands-on experience for students to learn about a variety of topics from fish life cycles to stream environment. Lambrecht makes sure to give students the opportunity to work with local wildlife and conservation organizations.

By earning the honorary PIAEE award, the teachers and the schools they work for will each receive \$2,000 to help further environmental education and to help fund the programs. Lambrecht said that he plans to use his award to buy fly rods to teach students to fly fish.

-Tess Thomson

#### **Trout in the Classroom** Goes International

Tom Heath presented an idea to develop an international virtual Trout in the Classroom program to a sea of teachers and scientists at the European Geosciences Union General Assembly, held last spring in Vienna, Austria.

Creating a Trout in the Classroom program that could be shared internationally sparked an interest among teachers whom had never heard of Trout in the Classroom before.

"By linking students and teachers from other countries via a TIC tank, we broaden understanding that issues like climate change are global and very important to each of us," Heath said.

Teachers from Portugal, Spain, Germany, Austria and New Zealand approached Heath after his presentation wanting to know more. Some teachers also had a peaked interest in how Heath is able to use Trout in the Classroom to engage students with special learning needs.

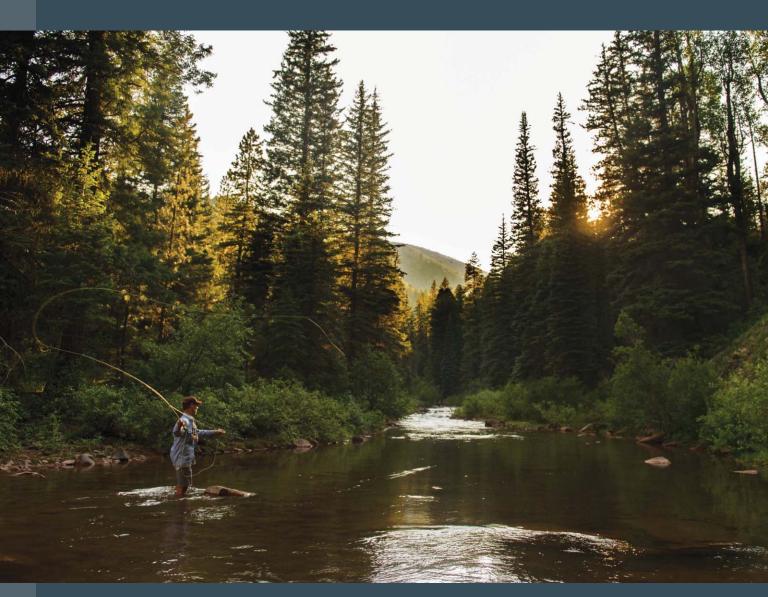
Heath was one of eight American teachers invited to participate in the assembly. He is currently creating a prototype of a virtual Trout in the Classroom system, which he hopes to start this fall. Heath's efforts are supported by TU's Mountain Empire Chapter, funding from the American Electric Power Foundation, and support from Bristol, Virginia, Public Schools.

—Tess Thomson









# Planning Your Future?

Including Trout Unlimited in your estate plans is one of the most simple ways to make a lasting impact for the resources and traditions you value. Visit tu.org/giftplanning to learn how to make TU a beneficiary of your will, trust, life insurance policy, or retirement plan. No amount is too small to better the future of trout, salmon and clean water.

For more information: legacy@tu.org | tu.org/giftplanning | (703) 284-9421









# Pocket Water

#### **Bringing Back the "Salmon Trout"**

Fifty pound trout.

That's right. The Lahontan cutthroat trout (LCT) native to lakes and tributary streams in the Great Basin region historically grew to 50 pounds...

There are plenty of reasons why Trout Unlimited has dedicated resources to bringing back this iconic native trout. It would be ridiculous to suggest any motivation other than conservation. Or would it? Fifty pounds. Imagine fishing in Nevada's Pyramid Lake for monstrous trout derived from the original strain of Lahontan cutthroat.

Wait a minute. We can already do that now, thanks to the many governmental, non-profit and tribal entities working on LCT restoration in the Great Basin, including Trout Unlimited, and in particular, the Reno-based Sagebrush Chapter.

TU's grassroots base, including the Sagebrush, Truckee River, Feather River, Sac-Sierra, and El Dorado chapters, contribute to the Lahontan cutthroat restoration effort by conserving and restoring key habitat in the Truckee River-the only feeder stream to Pyramid Lake-and its major tributaries.

Historically, the Truckee River and tributaries such as the Little Truckee River provided good stream habitat for LCTs, and a population of pure strain LCT became established in Independence Lake, a headwater of the Little Truckee. The Lahontan cutthroat is now extinct in 99 percent of its historic lake habitat, and the Independence Lake population is one of only two wild, self-sustaining lacustrine populations of Lahontan cutthroat in the world.

Nestled in the Sierra Nevada just north of Truckee, Calif., Independence Lake's beauty is matched only by the biodiversity it supports. The lake hosts

populations of six other native Lahontan Basin fishes that have lived here since the end of the last Ice Age, some 10,000 years ago. Because of its relative isolation and intact ecology, Independence Lake has become a unique refuge for

The Nature Conservancy acquired property surrounding Independence Lake in April 2010, and is currently working with Trout Unlimited and other partners to protect this water.

TNC completed two major habitat improvement projects at Independence Lake recently, and the Sagebrush Chapter played a key role in both of them. These projects involved construction of a new fish barrier/spillway at the lake's outlet, and removal of an old weir and stabilization of a large cut bank at Upper Independence Creek the only area where the lake's Lahontan cutthroat spawn.

Sagebrush Chapter TU contributed \$20,000 to help underwrite these proj-

ects, and by the end of 2014, will have pitched in another \$15,000 to underwrite a third project to remove nonnative brook trout.

"The generous support of the Sagebrush Chapter of Trout Unlimited for these LCT habitat projects at Independence Lake

is testimony to the chapter's commitment to wild trout conservation," said Chris Fichtel, Eastern Sierra Nevada Program Director for The Nature Conservancy.

While these partners have made much progress in protecting Independence Lake as a Lahontan cutthroat stronghold, serious threats remain, like incursion of aquatic invasive species such as quagga mussels, New Zealand mud snails, and Eurasian water-milfoil.

Trout Unlimited helped facilitate meetings among recreational users of the lake, to determine how to enhance public access to Independence Lake without increasing the risk of contaminating it. This resulted in a plan to allow motorized recreation through a dedicated in-basin fleet, provided at no cost to the public by The Nature Conservancy.

Collaboration has become a hallmark of conservation work in the Truckee River watershed. It's why people have great places to fish, hunt, hike, camp, boat and ride. Independence Lake stands as the gold standard for what can be achieved when diverse stakeholders work together on common goals.

With continued support from partners like Trout Unlimited, The Nature Conservancy will manage Independence Lake and its environs to sustain fish and wildlife and to provide clean water for downstream uses far into the future. And who knows? One



of these days a lucky angler may hoist a giant Lahontan cutthroat, brag to his buddies that it topped 50 pounds, and not be lying.

-By Eddie Burke and Mike Caltigarone. Eddie Burke is the Conservation & Project Committee Chair for TU's Sagebrush Chapter.





# Pocket Water



# **Entomology Tips from "The Bug Guy"**

BY ROBERT "THE BUG GUY" YOUNGHANZ

In the latest issue of TROUT, I broke free from simply discussing various insects, hatches, times, distribution, etc., and instead threw out a challenge to fly fishers to become "amateur entomologists." The response was overwhelming. Much to my surprise, I received countless emails and phone calls from budding entomologists from every corner of North America who were genuinely excited and eager to tackle what I consider to truly be the most difficult component in all of fly fishing. It is beyond me why anyone would masochistically dive head-first into a world rife with such perplexity, ambiguity and aggravation. Then again, doing so will help you catch more trout. So here are a few tips to help:

#### Start your research before you head into the water.

Water temperature is the primary variable that determines what takes place in an aquatic habitat. Considerations such as flows, rain, clouds, sunshine and wind all affect water temperature and, as a direct result, control insect growth and development, as well as activity. A perfect example is the famous Mother's Day caddis hatch on the Arkansas River in Colorado. Attaching this holiday to the emer-

gence of this "cabin case maker" (Brachycentridae) is extremely misleading. Last Mother's Day, Colorado was experiencing blizzard conditions and extremely high flows on most of the major drainages in the state. I was still collecting mature larva in mid-August due to the unusually high water flows and low temperatures. It is always a great idea to check in with your local fly shop (so long as you have someone to speak with that has actually spent time on the water), water resource management sites and weather satellite computer models. These resources will give you a head start as to what will likely be happening on the water.

Be a diligent observer. Observation can begin the moment you walk out your door. A quick examination of the insects gathered around the porch light can be a great source of information. Even being aware of what types of insects have fallen victim to your car windshield as you approach your fishing area will pay off. Intuitively, being a proficient and inquisitive observer of aquatic habitats is most

important once you've arrived at your fishing destination. The message here is simple: Before you boldly march out to the river with fly rod in hand and begin frantically casting, stop for a moment, slow down, gently lean your pre-rigged fly rod up against a limb, walk up to the river and become an observer. Dip your seine into a riffle, turn over a few rocks, look around for hatches, or adult insects resting on streamside vegetation.

What are you seeing? Yes, you can turn over a rock see a "brown thing," find the "brown thing" in your fly box, tie it on to your leader and hope for the best. Or you can look like an insane person erratically swiping at adult insects in mid-air hoping to grab a specimen, with the usual outcome of looking at a smashed black, green or brown bug on the palm of your hand. This begs the question: When you are observing, do you know what you are seeing? Is what you're looking at or have collected a mayfly, caddisfly, stonefly, midge or something else entirely? This is where entomology books, articles, classes, lectures and DVDs will enable you, at a minimum, to separate your insect orders streamside.

TROUT FALL 2014



**Carry tools.** It's often been said that having the right tools for the job will save time and frustration. At the top of the list for me is having small, portable insect seine close at hand. Wind River Gear (www.windrivergear.com) makes a simple yet effective product called a Landing Net Seine. It will be the best \$15 bucks you will ever spend. Not only can you use this nylon mesh bag, which goes over your landing net, to collect nymphs, larva and pupa from the water, you can also use it to as an aerial net to nab unsuspecting adults. You also won't look as crazy trying to catch adults out of the air with your bare hands. More importantly, it says on the packaging that it doubles as a "beverage cooler." I can't possibly imagine what beverage a serious fly fisher would put into a mesh bag and place into a cold river. Homemade seines from screen and dowels are inefficient, bulky and difficult to use when collecting by yourself. They are also virtually impossible to place in a vest or shirt pocket as compared to a mesh bag that folds up to the size of a pack of cards. If you intend to preserve any taxa that you collect, it's imperative that you carry a small vial or container filled with some type of alcohol. Although difficult to find, the 35 millimeter film containers are an excellent choice. Specimens will rot when left in water. I also carry labels and a pencil so I can document where and when I have collected my insects. Some anglers like to carry a magnifier to better differentiate taxonomic structures of various orders and families at streamside. For the truly intrepid and fanatical amateur entomologist, buying a stereo microscope and light will complete the addiction.

**No stomach pumps.** If I had my way I would outlaw them all together. Virtually everything that is in a trout's stomach is sitting there near if not literally underneath your feet or flying around your face. The way I see it, is that the fish has already gone though quite a confusing and traumatic ordeal. Plus, you just caught a fish on a fly that worked! The practice of removing a trout's stomach content just so you can see what he's been eating is not only lazy, but adds injury to insult and dramatically increases mortality. Given that much of the food is partially digested, it is often extremely difficult to identify what you've actually extracted.

Knowing your "bugs" will build your confidence while on the water, improve your productivity and most importantly gives you a much deeper appreciation for the complex and fascinating world in which a trout lives.

Robert Younghanz, a.k.a "The Bug Guy," is an internationally-known flyfishing guide and instructor. Check out Robert's best-selling DVD: The Bug Guy: Entomology For The Flyfisher and www.the-bug-guy.com



# **Support Businesses that Support TU: WorldCast Anglers**

What does it take to make a great day on the water? There are probably a million different answers to that question. Do you have to catch a hundred fish? Probably not. One really great fish? Maybe. Do you have to walk away smiling and itching to come back for more? Undoubtedly. A good friend and longtime guide says that it's all about transportation. Not just getting you from put-in to take-out, but transporting your mind and spirit to someplace you've never been before.

Want to have that kind of experience? Check out WorldCast Anglers in Victor, Idaho. WorldCast is a long-time TU supporter and Gold Level Business member. When it comes to transporting you this way, they get it. They know that it's about the water, the people and the way you bring the two together

It starts with the water. WorldCast has permitted access to some of the finest trout water anywhere in eastern Idaho and western Wyoming. Interested in targeting rainbows on the Railroad Ranch area of the Henry's Fork or maybe a visit to the famous "South Fork Hilton" in the canyon section of the South Fork of the Snake? How about sliding a raft down 1,000 vertical feet to the dry fly fishing mecca of the Teton Canyon? You bet. Yellowstone National Park? They can do it. Peacock bass in the Amazon, permit in Mexico and the finest trout fishing in Patagonia? They can get you there too.

But it isn't just about great water. It's also about great people. It starts with the leaders—the management team—and extends through the entire guide staff. These aren't just people who understand fishing, they understand people who fish. And they know what it takes to make your day on the water absolutely incredible. Fishing is about relationships, and at WorldCast, people make the difference.

Finally, it's about bringing great people and great water together. It's about commitment. The team at WorldCast is committed to protecting and conserving the environment, all fish and their supporting watersheds. Want to fish with people who support TU and its mission to protect, reconnect, restore and sustain coldwater fisheries? Fish with WorldCast Anglers.

-Walt Gasson







# Pocket Water

#### Pebble Mine Fight Heats Up... Again

This past July, the U.S. Environmental Protection Agency (EPA) took the next big step to apply advanced restrictions against developing the massive Pebble Mine. The controversial proposal threatens the world-class salmon and trout fishery of Bristol Bay, Alaska. The deposit, one of the largest ever discovered, sits at the headwaters of the Nushagak and Kvichak, the two major sockeye salmon producing rivers flowing into Bristol Bay.

Readers may recall when the EPA initiated its "404(c)" review of the proposal in February, a process that has only been used 13 times in U.S. history. Now, by issuing an advanced determination in the review, the EPA has demonstrated its agreement

with hundreds of thousands of Americans that Bristol Bay is an incredibly unique resource worthy of protecting.

The advanced determination announcement was met with wild support from a broad cross-section of Alaskans and Americans from across the social and political spectrum. Not surprisingly, it was also met with severe attacks by anti-Clean Water Act interest groups.

While the fishing community prepares for the next step in the ongoing EPA process to protect Bristol Bay, the Pebble Limited Partnership continues business as usual, showing that they have no intent of backing out of the project despite vast public opposition.

Northern Dynasty, now the sole owner of the project, continued to buy and

FALL 2014

sell land throughout the spring and summer, studying for additional claims that could have potential value. In addition, with deep D.C. lobby connections, the new Pebble Limited Partnership CEO, Tom Collier, initiated a lawsuit against the EPA over its effort to protect Bristol Bay, which the State of Alaska promptly joined on the Partnership's side. As the ones who originally requested EPA action on the matter, tribal groups intervened in support of EPA's efforts to protect Bristol Bay as part of this lawsuit, and conservation groups including TU followed suit.

Furthermore, two bills in the U.S. House and Senate threatened the EPA's authority to review and protect fisheries from projects like the Pebble Mine, with Alaska's own Senator, Lisa Murkowski, co-sponsoring one such initiative.

Though the community of tribes, fishermen and residents across the U.S. were justified in celebrating remarkable victories, the efforts of some members of Congress and the Pebble Limited Partnership make it clear that the Pebble Mine will not go down without a fight until the very end.

Fortunately, it seems that end is in sight. The EPA is now busy analyzing and synthesizing the huge number of public comments that were submitted in reaction to their most recent determination, and we eagerly await a decision that will protect Bristol Bay by the end of the year or in early 2015.

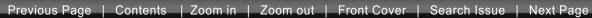
-By Jenny Lynes







Contents | Zoom in | Zoom out | Front Cover | Search Issue





# **Ouestion & Answer**

# With EPA Administrator

# Gina McCarthy

n little over a year on the job as the Administrator of the Environmental Protection Agency, Gina McCarthy certainly has made her presence felt. She's already steered the agency through a series of bold decisions and initiatives, many of which could have a positive impact on the future of fly fishing.

One such move was EPA's release of a draft determination to bolster watershed protections near Bristol Bay, Alaska, by proposing safeguards against

large-scale mining like the Pebble Mine. This move was fully supported by Trout Unlimited, and it could ultimately afford landmark protection to the world's most prolific wild salmon and trout fishery.

TROUT magazine recently interviewed Ms. McCarthy, and we asked about the challenges EPA still faces, and how TU can more effectively work as a force for not only protecting America's lakes and rivers, but also in cultivating future generations of environmental stewards.









Q: Protecting the Bristol Bay region of Alaska from the proposed Pebble Mine has long been one of TU's major conservation priorities. We would like to thank you for your commitment to begin the process to proactively restrict permit applications for mining in the region. However, many critics say this pre-emptive effort is overreach on the EPA's part. How do you respond to that?

A: First and foremost we are moving through a process with regard to the Bristol Bay watershed, and that doesn't mean we have made a decision yet. But

when we do, EPA is going to make its decision based on science and the law. We are going to do our jobs based on the best information available.

#### Q: Do you expect backlash to whatever decision is reached?

A: We fully expect that we will be criticized, but in the end, this is all going to be about science and the law. EPA has spent millions of dollars and years of effort looking into the potential impacts (of mining) in that region, not only in the context of the environment, but also how effects would be felt culturally and economically. We've looked into all

possible scenarios, and in the end, I can assure you, the decision we reach will not be based on who yells the loudest.

Q: We are also thankful for your work to restore Clean Water Act protections to headwater and seasonal streams that are important for trout and salmon. What role can anglers play in supporting the Waters of the United States rule?

A: The role I'd like anglers to play is to help bridge the gap in understanding the intent of the rule and looking at exactly what EPA said and didn't say. It's important to reach the agricultural







community and to engage them in any way that builds consensus and understanding. Groups like Trout Unlimited and Ducks Unlimited have successfully worked very closely with farmers and ranchers, and I need their help now. For some reason, recognizing conservation efforts is seen as limiting exemptions, yet we took extra care to maintain exemptions where appropriate. We need more outreach, and more effort to identify common concerns, and more of a bridge between EPA and the agricultural community.

#### Q: Do you think there's more common ground on environmental issues than most people realize?

A: I think there's a lot of rhetoric out there, but when you get folks to the table to have serious discussions, yes, a lot can get accomplished. After all, farmers and ranchers were this country's original conservationists.

Q: TU has been working to understand the impacts of climate change on fisheries and water resources, and to do the type of habitat protection, reconnection, and restoration projects that increase resiliency for trout and salmon. How is the EPA working to address climate change impacts?

**A:** The temperatures of waters are changing and inaction in this regard is extremely costly, not only in economic terms, but with regard to "way of life" issues as well. Fishing would fall into that category. It's more than a matter of reducing carbon pollution, it's also a challenge of adaptation. As an example, we are working with cities to manage the more intense storms that we are seeing now, and many cities

have come to realize the value of green infrastructure. If you "daylight" rivers, it makes more sense than having rivers that have been concreted in the name of infrastructure. We are looking at returning to rivers as a means it working right there. And Trout in the Classroom... I loved that program. In many cases, I was at the schools, and it was the most fun thing ever, not only for the kids, but also the fish biologists from DEP.

We are looking at returning to rivers as a means of managing. And again, this is all scientifically based. This is what the science is telling us. Healthy, flowing rivers make sense on a lot of levels, and fishing is certainly one of them."

of managing. And again, this is all scientifically based. This is what the science is telling us. Healthy, flowing rivers make sense on a lot of levels, and fishing is certainly one of them.

#### Q: What can we do to ensure that future generations are vested in our rivers and become stewards of natural resources?

A: I think teaching fishing can do a lot in that regard! When I was in Connecticut (as Commissioner of the Connecticut Department of Environmental Protection), I ran a "No Child Left Inside" initiative, and a part of that involved getting kids into parks and teaching fishing. TU was a partner everywhere we went with that, and we had father-daughter fishing days on stocked ponds. You could see

#### Q: Are you optimistic about future generations and their involvement with the environment?

**A:** It's important to capture generations before young people turn their attention (to different areas). I think we've lost generations, and I think our generation risks taking the work it took to get where we are today (regarding the environmental protections) for granted. It's important to get the youth and passion involved again. We need to create a next generation of environmentalists. Because that doesn't just happen, and (clean air and clean water) don't just happen. You have to fight for it.

-Interview by Kirk Deeter







# Watersheds

BY CHRISTOPHER CAMUTO

# Fishing the Circle

#### IT'S A KIND OF DRIFTLESS COUNTRY

where you can't quite tell which way the rivers are flowing.

I'd driven up along the West Branch of the Susquehanna above Williamsport, where massive timber booms that made millionaires were once assembled for the downriver run that brought the old growth of Penn's Woods to market. Route 120 snaked through Lock Haven and then jumped the big river toward Renovo, the latter a sad, sweet, bluesy town where I half expected to see Jack Kerouac and Neal Cassady leaning up against a storefront. I guess we always say that where other people live is "another world," but north central Pennsylvania is a rough-hewn country unto itself, friendly and tough in the way of such places, its resources and remoteness having long ago set it into an eddy that keeps its life ways tight to its rugged northern Appalachian fate.

Jagging north out of Renovo I wound through the Kettle Creek watershed, the steep folds of which were too much for even the Sirius XM satellite, or maybe it was the thick ranks of big hemlock and Norway spruce that fended off the signal. Some places are still sacred, I guess. I passed Paul Baldachino's famous fly shop, and better fishing than where I was headed, with no time to stop. Kettle Creek came in and out of view, and Cross Fork joined it from the northwest.

After crossing Kettle Creek for the last time, you climb up out of that deeply incised watershed to find not another ridge and valley system in front of you, but a plateau of broad

valleys and durable hills. You've left the Appalachians behind and, in Potter County now, have gotten into another "another world." The road elbows rudely through Germania and brings you across Pine Creek at Galeton on Pennsylvania's Route 6, an old "blue highway" that can take you across the state and, in places, back in time.

I was on the kind of odd mission angling encourages, a task without meaning or consequence but not a bad way to spend a long Saturday in June on a day I felt like getting on the road. Like many anglers, I spend a lot of time reading maps and sussing out the oddities of geography, far and near. For reasons only a depth psychologist could fathom, I had set my mind on fishing for native trout in the upper reaches of a complicated, if unsung, continental divide.

If you put the fixed leg of a compass on the hamlet of Gold, and inscribed a circle of, say, six miles in radius, the

southeast of Gold, dozens of creeks and streams tumble toward Pine Creek. the Susquehanna and Chesapeake Bay. Humble Gold, which so far as I know has no territorial ambitions, is the capital city in its way of a far-flung empire. And in the circle of those quiet headwaters, amid unassumingly beautiful country, I sometimes like to count coup on a half a continent's worth of wild trout, much enjoying the fact that wild trout still honor the upper contours of all that complicated geography with their presence.

Putting aside all that grandiosity, I wanted especially to fish one of the Allegheny tribs and catch a native brookie from that part of the charmed circle. When I finally found the stream (there's more driving around and doubling back than fishing on this kind of venture), I was smitten in the way that small streams sliding under county road bridges can touch our angling hearts. A clear, bright flow

## For reasons only a depth psychologist could fathom, I had set my mind on fishing for native trout in the upper reaches of a complicated if unsung continental divide.

circle would capture the tiny headwaters of three great watersheds. Streams to the west and southwest of Gold flow into the Allegheny River and belong eventually to the Ohio, the Mississippi and the Gulf of Mexico. Streams to the north are gathered like fine thread into the Genesee River, at the inviting town of the same name, and chatter on into western New York toward Lake Ontario and the St. Lawrence drainage. To the you could jump across sliding through a canopy of willow. Kingbird chattering in a slippery elm. What's not to love? A brusque neighbor to what was technically a point of public access ruled otherwise, but conversation with a farmer in a good mood gave me access to a weedy dirt track down to a bend of the stream at the foot of his cornfield.

I parked next to an old apple tree I wish I had a painting of, its gray shaggy

TROUT FALL 2014

| Contents | Zoom in | Zoom out | Front Cover | Search Issue









bark and the sun-seeking twists of its trunk as much a part of the circle's beautiful complications as anything else. I botched some riffles, casting like someone who had been driving for three hours, squandering a good deal of my beat. Then I settled down and tread carefully to where I could turn over a short cast from behind a yellow birch, reaching with a nine-foot three-weight toward a syrupy pool that sluiced to the bank I was standing on. Finally in a groove, I was ready when the purling flow rumpled on my caddis.

I count that golden, 10 inch wild

brown trout as one of my most memorable fish. I don't know why. A brookie for my resume would have to wait for another trip. The farmer wasn't around to be thanked again. No point anyway in over-doing gratitude for large favors easily granted. I drove around for a while on back roads that crisscrossed all three watersheds stopping at every stream and rivulet just to figure out which way they were flowing in that crazy quilt of subtle hills and fields. No reason to get so obsessed with that maze of gradients-water has to flow somewhere, after all-but I liked

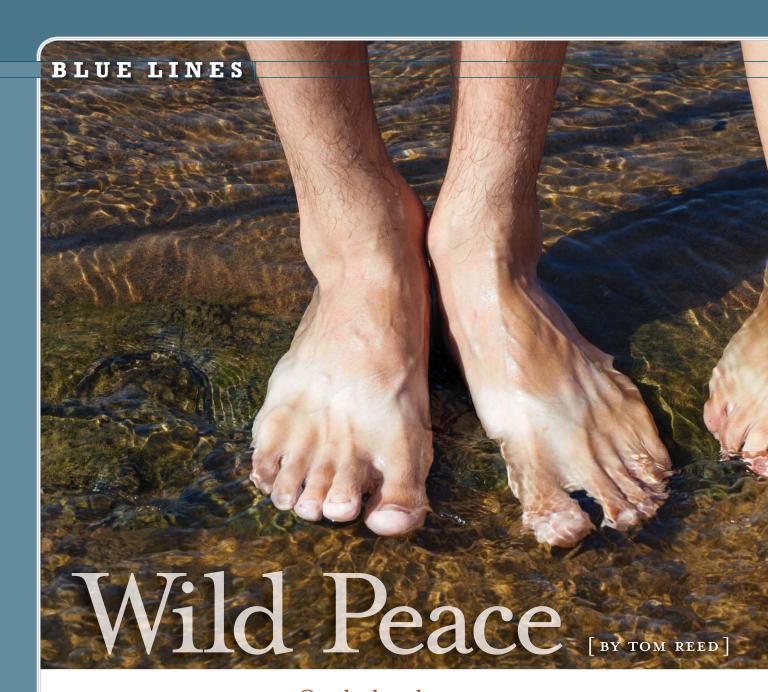
thinking about the great watersheds that unfolded from where I was. I fished two more streams, garnering nothing but a few pale stockers. I jotted down numbers from a few For Sale signs on beckoning fixer-uppers, notes I've probably already lost, enjoyed the long drive home down through good country and broadening rivers.

Wit's End Wolftree Farm









On the last days of the last month, our wilderness month, we went fishing.

Our colleagues, fellow newly-minted outdoor educators, went climbing. We went fishing. We could have joined them, could have challenged those 5.IIs, could have clung to granite spire, placed protection, yelled "on belay." We went fishing. That was our choice.

Four of us, two male, two female, and we shrugged into our packs and headed down the easy trail, the angling trail. For a month, we had been climbing rock and ice, navigating the spine of one of the West's most famous wilderness

26

mountain ranges, fishing, climbing, eating, sleeping, living. We were cut and hard, muscle and bone from a month in the wilderness. Now, on this, the final hike out of the mountains to the first shower, the first taste of steak, the first beer in 30 days, we had a choice. And it was fishing.

The maps marked a lake and so we headed there, a lake buried in a forest of lodgepole, off-trail, back in just far enough. But we never got there. The small stream below the lake, a stream not more than living-room-wide, was popping with rising fish and that was good enough for us.

TROUT

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page





In that warm glow of sunlight falling west, we stood in that stream and cast to wild trout. Cutthroats. None much more than 10 inches long. But dozens of them. They made the four-weight dance and we stood there and laughed and caught fish. We were all alone. Moved up to another pool, caught more fish, then stripped down and went for a swim. Sun-dried our skin on granite. After a while we stood and caught a few more fish, birthday-suit fishing while our two lady friends caught the last rays of Wyoming high country clad as if they were on some European beach.

That night we had a crackling fire and ate a few of those fresh trout. The next day, I killed a blue grouse with a slingshot. It was the first day of hunting season and summer fell as we walked out of those mountains, hiked to where the bus would pick us up later that week. We ate stir-fry grouse that last evening by another campfire, talked about what we would do when we got home, saw our loved ones. We talked about food a lot, but it was mostly a conversation that had no cares. We had nothing to climb, no test ahead, just the solace that sticks on you after a month in the wild. The trail out was an easy one, we

were all tough-hard outdoor instructors who had passed the test, and we hadn't heard a civilized sound—the sound of internal combustion—in more than 30 long summer days.

Decades have passed, but that moment in time comes back to me. It comes back to me in flurries of memory, recollection of the smell of pine and curing grass, the wash of a slanting sun on skin, the feel of cold water on thigh, the slickness of a trout in hand. But mostly it is a core memory, one of depth and full-measure, a feeling of centeredness, of peace.

This is the essential gift of nature peace. This, I think, is why old men feed pigeons on park benches or old women weed flowerbeds. There are degrees to this kind of solitude, certainly. A friend may join the old man on the park bench with conversation about baseball. A bee may sting that old woman and bring her out of her weeding meditation. But nature is still there, even in the depth of our biggest cities, even at my keyboard remembering a few days at the end of summer two decades ago.

Wilderness is nature's most precious largesse and our nation's largest reservoir of peace. Life provides humankind many challenges. So, too, does wilderness. We could have turned toward the high cirques on that old August day, could have set our sights on peaks with names like Warbonnet and Shark's Nose and Wolf's Head. But we chose another challenge: the quest for peace, something of which there will never be too much.

Author Tom Reed works for TU from his home near Pony, Mont. He is a regional director for TU and the author of several books and numerous essays. For more information visit www. tomreedbooks.com

| Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page











ig bluestem grass parts as troops move through the plains. Turkey feet seed-stems walk through the heavens, stirring up storms. Sage grouse hens flush and western meadowlarks call out on prairie dog mounds.

William A. Hammond, an army surgeon during these Indian Wars, takes note and collects specimens, as his hurricane voice cracks jokes to lift morale over the livestock, orders and wagon wheels. He is a charismatic and jovial man—a gentleman naturalist driven by the age of amateur discovery. In 1857, two years before *On the Origin of Species* was published, the epic landscape of the West is being mapped, explored and excavated with fossils of proof. And Hammond walks these new territories holding clear destiny—manifest in endless horizons and rivers of gold.

As a Corresponding Member (a grunt, if you will, for scientists back East), Hammond sends crates brim with specimens to the Academy of Natural Sciences in Philadelphia. Among them are trout, which will sit unnamed for over a decade and through the Civil War. Until 1871, when paleontologist Edward Drinker Cope (before the fury of his dinosaur Bone Wars) will describe them as *Salmo stomias*, a subspecies of cutthroat trout taken from "The South Platte River at Fort Riley, Kansas," as the crate labels read. Even though he did wonder... the South Platte never did, and still does not enter that state.

Two decades later, leading ichthyologist David Starr Jordan puzzled at this too, yet reasoned Hammond's specimens were collected from the South Platte or Green River drainage on a round-trip expedition from Fort Riley to Fort Bridger, Wyo. Which was possible, even probable, he decided, and therefore he accepted the name *stomias* for the trout of the Platte (Jordan was also the first in the literature to use the common name "greenback"). Besides, he wrote, "no one can know a trout by its spots." Deception works its biological course as it should. True in the water and out, markings are meant to hide.

The first wave of miners came in I859. "Pikes Peak or Bust," their schooners proclaimed, parting prairies like the Red Sea as they prayed to reach the foothills of the Rockies and find their fortunes. And though only few did, they kept coming. Believing. Sifting river rocks and boring into mountainsides, detritus spilling out like sap after a pine beetle, damaging and destructive.

The native cutthroat trout were plentiful (and delicious). Most of all, they were easy, naïvely gobbling bait like those who vote the party line. Caught by the hundreds or taken with dynamite, it didn't matter. There were plenty. Just like gold and grace. Yet all proved exhaustible, it turns out, and by the late I880s efforts were being made to propagate and replenish cutthroat populations—then, often called "spotted mountain trout." For they all look quite similar. They all have slashes and spots.

Due to the difficulty of propagating cutthroat eggs, by the late-I800s, brook trout, browns and rainbows were aggressively stocked—initially by private culturists, and then by state and federal agencies as well. Many hands make light work, our grandmothers would say. They can also confuse things considerably.







At the time, little thought was given to the impacts these movements would have on native fish populations. After all, we're strangers here ourselves, and that can imply all sorts of unpleasant things. What was hardy, prolific and economic was prized. Understandably so. However, there is value in the slow, selective, and priceless (just ask any bamboo or dry fly fisherman; or sample store-bought frozen and then a homemade cherry pie).

Trout crossed the Divide like midafternoon storms. By foot, mule, engine—they were planted in highcountry waters, which were often historically barren of fish. But the space was there. The need was there. So why not? We ting patterns, pyloric caeca (part of the intestines), vertebrae and scale counts.

Over the following years, several other relict populations were found, also in headwater streams above natural barriers. The Greenback was on its way to recovery, in 1973 becoming the first fish granted protection under the newly established Endangered Species Act. In 1978 Greenbacks were down-listed from endangered to threatened, which allowed catch and release fishing, gaining them impassioned support from the angling community as well.

Brood stock from these populations developed in hatcheries and wild brood lakes were planted in secure stream

By the early 2000s, the goal of 20 stable populations had been met and things looked good for the possibility of delisting Greenbacks from "threatened" status. They were held up as a shining example of an Endangered Species Act success story; decades of work and legislation were paying off, proving species could be pulled back from the brink, proving the worth of doing so.

All the while, there was a stream on the outskirts of Colorado Springs supporting a small population of cutthroat trout. Amid the mountain bikers and day hikers, and the occasional angler or two, these cutthroat spawned, survived

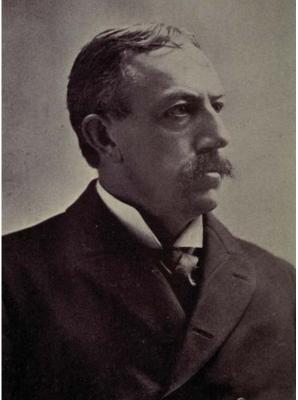
### "NO ONE CAN KNOW A TROUT BY ITS SPOTS."

-DAVID STARR JORDAN

benefit from this today, of course. Some of the places dearest to me are these hop-able streams and their palm-sized trout, finning up drainages to alpine lakes where Ute and Arapaho Indians used to clean and preserve hunted game.

By 1937, "Greenbacks" were declared extinct. However, in the 1960s there came reports of a population alive and well in a trickle of an unnamed stream running through the University of Colorado's Mountain Research Station—a whisper of good fortune, like an inheritance, a penny heads-up, a lake on the rebound after being written off for years of malaise. Dr. Robert Behnke, then quickly establishing himself as the foremost expert in salmonid identification, confirmed—these were the "extinct" Greenback cutthroat trout.

Using meristic data from this population in what became known as Como Creek, compared with preserved type specimens, Behnke developed a set of diagnostic criteria for identifying greenback cutthroat trout that was used for almost 40 years. These included spot-



habitat through the multi-agency work of Colorado Parks and Wildlife, U.S. Forest Service, Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service, the advisory Greenback Trout Recovery Team and TU.

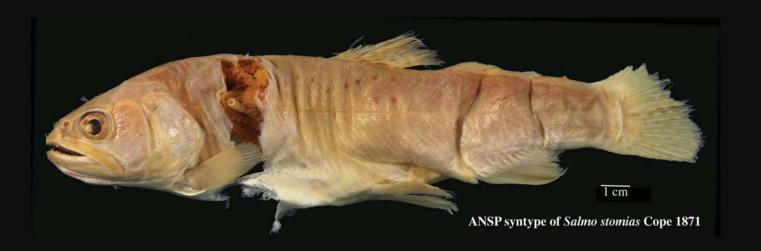
and persisted. Visibly different than other populations of Greenbacks, they came to be called "weird Bear Creek." It wasn't known why, exactly, but they looked different enough to keep them out of the broodstock program, and were left to do their thing as they had been. Out of the spotlight stars.

With the beginning of the Human Genome Project in the late 1990s, interest in sequencing DNA finally met with technology that could keep up. In the early 2000s researchers at Brigham Young University analyzed the genetic map of Greenbacks in Bear Creek, deeming them to have "unique genetic potential." As Bill Murray's character Carl Spackler (from Caddyshack) might say, so they had that going for them. Although no one knew

exactly what to make of it, suspicions were enough to close Bear Creek to fishing in 2004. In 2008, habitat restoration projects began and 65 fish were removed to develop a brood stock in hatcheries. The sooner wild popula-

TROUT FALL 2014









DNA extracted from the original specimen trout collected in the 1800s (top) matched the Bear Creek greenbacks (center), and suggested the fish previously thought to be greenbacks were actually a strain of Colorado River cutthroats (bottom).











#### THE FOUR-MILE STRETCH HOMING GREENBACKS IS HAPPENSTANCE ABOVE A WATERFALL, A NATURAL BARRIER THAT PROTECTED THE POPULATION FROM HYBRIDIZING WITH TROUT STOCKED DOWNSTREAM. ALSO, MAKING THE STRETCH HISTORICALLY FISHLESS.

tions were established, the better the hedge would be against loss.

In 2007 and subsequently 2012, a research team led by Dr. Jessica Metcalf and Dr. Andrew Martin from the University of Colorado in Boulder, published findings of their studies on Greenback genetics in the journal Molecular Ecology. Using polymerase chain reaction technology (used as a standard in capital murder cases, hereditary disease identification, viral load testing, as well as forensics and paternity testing) to amplify DNA fragments of current populations of cutthroat trout in Colorado as well as ethanol-preserved specimens from museums across the country, collected before stocking concentrations in the I880s, they found each major drainage to have a distinct subspecies of cutthroat trout, with only one population of Greenbacks extant, outside their native range of the South Platte. In the Arkansas drainage, in Bear Creek. This four-mile stretch of stream held the last remaining "genetically identified" strain of Greenback cutthroat trout in the wild, a population estimated at only 750. The streams and lakes stocked with "Greenbacks" through recovery efforts, actually showed mixed genetic lineages from west of the Continental Divide-Colorado River cutthroats that had been widely stocked throughout the state in the late 19th and early 20th centuries.

This genetic work also revealed those trout collected long ago by Hammond, the type specimens for the subspecies, were not, in fact, Greenbacks, and were not collected on the expedition north into Wyoming. Their DNA revealed Rio Grande cutthroat lineage, probably collected a few years before the Fort Bridger expedition while Hammond was stationed in New Mexico, serving as surgeon for a topographical survey.

However, the myriad crates of preserved, taxidermied and skinned specimens collected from his time in the West, were all labeled identically: Fort Riley, Kan. And that's what created over IOO years of confusion.

Because the Greenback type specimens were really Rio Grandes, it could be reasoned that O.c. stomias is actually a second name for the Rio Grande cutthroat trout. It's interesting to note the genetic study also proposed a differing evolutionary history than the long-accepted headwater transfers

geographic distinction Jordan originally assigned Greenbacks, as the "trout of the Platte," the consensus was that the name should remain. Chalk it up to human error and follow intent, like misspelled words or missed memos. We know what you mean.

After the release of the 2012 study, the Weird Ones made headlines (and ruffled feathers). All the funding, legislating and time spent-on the wrong fish? Careers had been built and reputations known from Greenback discovery and recovery. How could an identification mistake of



Bear Creek is actually part of the Arkansas River drainage; at left, the isolating waterfall on Bear Creek.

of Colorado River cutthroat over the Continental Divide. Mitochondrial DNA points to a complex and shared lineage not with Colorado River cutthroats, but with Rio Grandes, theorized to have separated early to mid-Pleistocene as they spread inter-basins eastward into what we know today as the Great Plains, and back up streams toward the Rocky Mountains. Settling in as "pioneers." However, due to the

this magnitude be made? Everyone wondered. And how did Greenbacks come to be in Bear Creek in the first place?

The four-mile stretch homing Greenbacks is happenstance above a waterfall, a natural barrier that protected the population from hybridizing with trout stocked downstream. Also, making the stretch historically fishless. Known as Jones Park, the original owner, Joseph C. Jones—a prospector and all-around

OSHUA DUPLECHIAN



eccentric—had plans to build a hotel for the Pikes Peak mountaineers, sightseers and asthmatics following doctors' orders for clean mountain air. And guests would want trout, of course. An early account of Jones and his place describes him "digging big stones out of his fish pond," indicating perhaps he was responsible for stocking this stretch of stream.

But Jones died (starved and mad), before his hotel was built. His log cabin burned down. And either gathered by Jones himself from wild populations University. Results from both supported each other and a consensus came (in a yet unpublished report) that the case for subspecies designation was strong.

And so enters Plutarch's question of Theseus's paradox: is the restored ship, replaced board by board, still the same ship? Is the ecosystem with trout, albeit a different trout, still the same ecosystem? Many streams that were fishless or overrun by nonnative species have fish native to the state in them now. And that's good; that's success.

I40 years. And we need these, we need these "Weird Ones." Diversification is insurance against widespread extinction. Each brings unique adaptive traits and strengths, and as we face an uncertain future, it would be prudent not to shoot ourselves in the foot—as we already often only limp along.

For almost 40 years, fisheries managers have identified and created suitable stretches of stream for Greenback reintroduction. From building and reinforcing barriers to habitat restoration, the

# THE GREENBACK, IN SHORT, HAS TAUGHT US THAT WE DON'T KNOW AS MUCH AS WE THINK WE DO, NOT EVEN SO MUCH AS WE'D LIKE.

or brought up the canyon from one of two hatcheries in the Colorado Springs area, the trout thrived in the shadows of canyon walls and willows.

Now, it's fair to ask: why does it all matter? Why do native ranges and genetics and mislabeled specimens deserve further work and attention? A cutthroat is a cutthroat. The "duck test," coined by poet James Whitcomb Riley, has some founding to it—if it looks like a duck, quacks like a duck, walks like a duck, then it is. This principle has remained the standard for thousands of years for taxonomists. Behnke included. Even after the results of the genetic studies were published, he maintained his position, written in a 1979 report, that due to such similarities of meristic characteristics between Greenbacks and Colorado River cutthroats, they might be considered one subspecies. What differences appeared were environmental factors only. However, given the historical precedent for geographical limitations, he reasoned the subspecies should remain separate. But understandably, when accusations of stocking the "wrong" fish flew around, it didn't set very well with this man who "re-discovered" the Greenbacks.

In the summer of 2013 a summit of taxonomy experts, scientists and fisheries managers met in Denver to examine the genetic study and compare a new meristic report out of Colorado State However, one could argue those old boards have weathered scars and stories that cannot be replaced with sanded wood. One could argue we have an ethical obligation to set to right what we've wronged—from blasting trout streams with dynamite to inadvertent misidentification. But no fault can be placed—from Cope and Jordan, to Behnke and researchers today, each

has followed the best science available at the time. Until the late-1990s this was meristic, one fish looked like another, and so it was.

Yet with the technology now available, are we not obligated to use that for good, for the preservation

of a species? It's in mankind's best interest to do so, wrote Leonor K. Sullivan regarding the Endangered Species Act. "The reason is simple: they are potential resources." They hold possibility in the face of climate change and habitat loss. Fringe populations such as the Bear Creek Greenbacks, have survived their isolation against environmental threats such as wildfire and drought. They have persisted against human appetites and eroding trails, adapting unique genetic strengths over almost

work has not been in vain. Thanks to fisheries managers monitoring "Weird Bear Creek," breeding pairs removed in 2008 have now produced offspring and are broadening genetic variation, lessening the risk of inbreeding depression and genetic drift. Some of these fish were released in Zimmerman Lake over the summer of 2014 and will continue to be placed in other lakes and streams

throughout the coming years as well. This involves removing trout that had been previously stocked as







"Greenbacks," which is a complicated thing to accept, there's no doubt. But the right thing to do is rarely the easiest; there's no doubt about that, either.

Ethically and lawfully, we are bound to save what we can. While the disappearance of species follows the story of the West, some of the greatest success stories exist here, too. And it's not too late for the Greenback to be included in the latter.

TU has played an active role in projects throughout the recovery effort, even helping to fund genetic studies. In particular, The "Greenbacks" group of Colorado TU has supported recovery efforts through education programs, volunteer hours and fundraising campaigns. While official policies and action must wait for the outcome of the Endangered Species Act evaluation and U.S of Fish and Wildlife management decisions, at TU "we follow the best available science," explains Jack Williams, Senior Scientist at TU. Science changes and conservation must follow. As Aldo Leopold wrote, we're chasing a bird "that flies faster than the shot we aim at it." Always trying to keep up, we've never been close to catching it. For it's always unfolding. New species discovered, connections made, technology and techniques available.

"We treat trout as something to manage, not to understand," says Williams. And so perhaps, before moving forward, we should treat them as something more than an enjoyable pastime—something ancient that has evolved with grace, beauty and intelligence. The Greenback, in short, has taught us that we don't know as much as we think we do, not even so much as we'd like.

Easily, they could have been lost forever like their neighbor the Yellowfin (the strain of cutthroat trout once native to the Arkasnas River drainage, now extinct), to depths of wonder and regret. But Greenbacks got a break and we got lucky. From the crazy mountain man Jones, to fisheries managers pursuing the newest science; the failure of a 1952 dam proposal for Bear Creek by the City of Colorado Springs, and the irony in

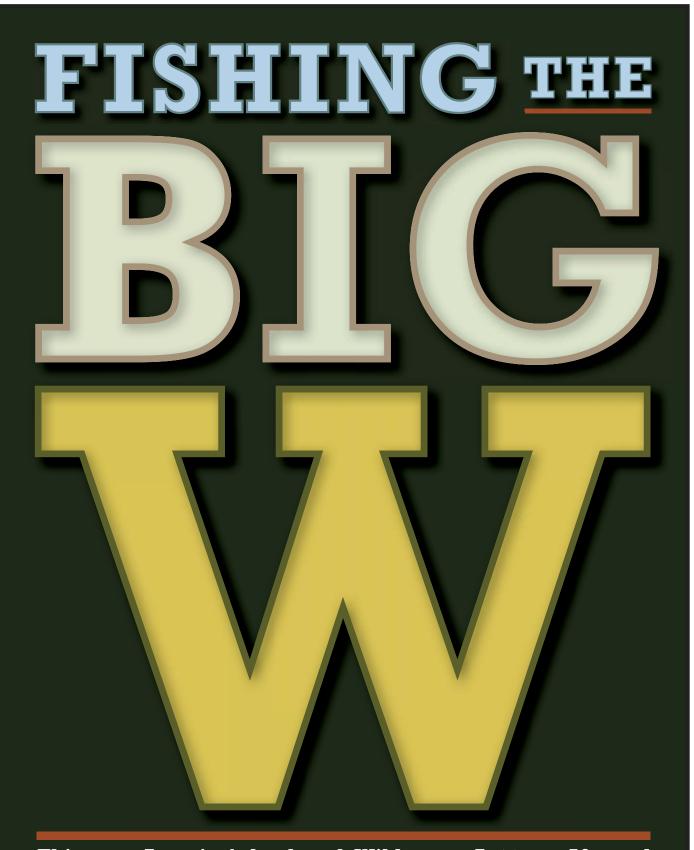
that stocking both pushed Greenbacks to near-extinction, yet also was their

Like crosswords the day after with the key, hindsight is easy. What you should have done, seen, known—becomes clear. But there's nothing to do but learn and move on with knowledge gained, a weight that accumulates as we reach middle age, or the end of one project and beginning of the next. We take what we learn with us, always, like home on a turtle's back.

Dr. Behnke once wrote, "The joy of life is in the quest." It's why we fish and why we wake every morning, to see what we can, and what we can make of it. That joy of life comes not from the certain, understood, or clear-cut—old stories are messy stories, and often, some of the best—it ultimately comes from struggle and pursuit. From the challenge in the quest. From the chase of that fast-flying bird Leopold called Conservation, and its reminder of chance and loss, making us catch our breath with eyes to the sky, two feet planted on the ground.







This year, America's landmark Wilderness Act turns 50—and we celebrate the prime backcountry fishing experiences this designation has protected and enhanced. BY SAM DAVIDSON



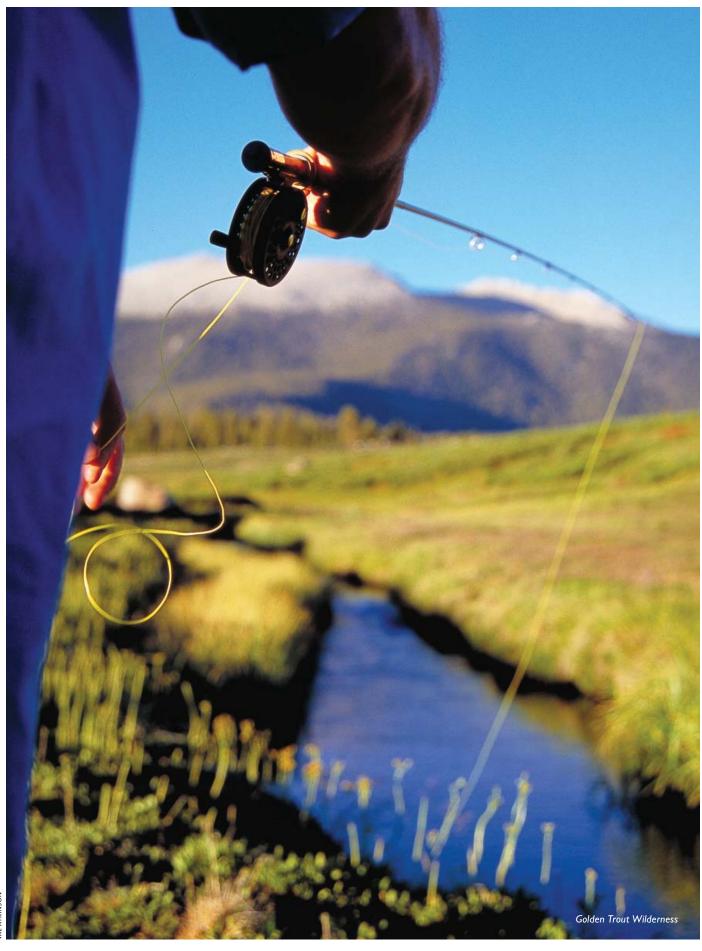












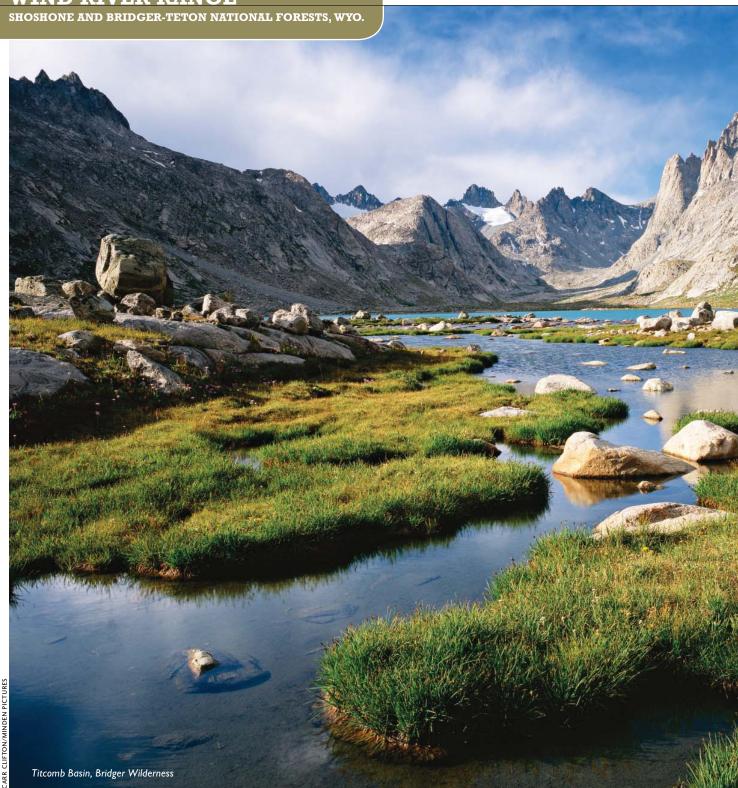
ATKINION IN



Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page



#### WIND RIVER RANGE

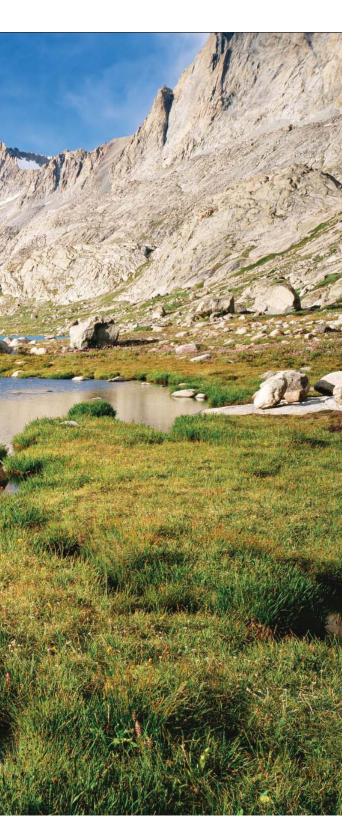


Wyoming's awe-inspiring Wind River Range features three adjoining wilderness areas (Fitzpatrick, Bridger and Popo Agie) that offer over 728,000 acres (over 1,100 square miles) of high country fishing. These Wildernesses host thousands of lakes, creeks and rivers teeming with cutthroat, golden, rainbow, brook and brown trout, as well as grayling in some of the higher elevation waters. The headwaters of the Green River (delivering cold, clean water for its renowned trout fisheries lower in the watershed in Wyoming and Utah) are found in the high country of the Bridger Wilderness.











Fitzpatrick Wilderness

n Sept. 3, 1964, President Lyndon B. Johnson signed the Wilderness Act, creating America's National Wilderness Preservation System the first such system in the world.

The Act immediately designated 9.1 million acres of public land in 54 areas as Wilderness, including some of our most iconic-the Bob Marshall, the Bridger, the Ansel Adams and the Boundary Waters among them.

The Wilderness Act specifically states that fishing and hunting, as "primitive and unconfined recreation," are appropriate and welcome uses of wilderness, guaranteeing that the incredible backcountry sporting opportunities found on wilderness landscapes across the country will be conserved in perpetuity.

Why is wilderness important for sportsmen and women? In a nutshell: great habitat, solitude and our outdoor heritage.

Wilderness protects many of our backcountry areas and headwaters high-value habitat from the impacts of roads and other human development. That's why most of our biggest bucks and bulls, and most pure strains of our native trout species, are found in wilderness.

In stark contrast to fishing and hunting in many frontcountry areas, one of the hallmarks of the wilderness fishing experience is solitude. Solitude translates in many wilderness areas to incredible catch rates, as lightly-fished wild trout eagerly take flies and lures.

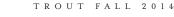
And wilderness is at the heart of the American sporting legacy, which is defined by the pillars of habitat conservation: limits on harvest, passage of outdoor know-how and experience from one generation to the next, and the freedom to succeed or fail based on skill, perseverance, drive and intuition.

Indeed, American scholars and writers from Wallace Stegner to Hal Herring have argued that wilderness is the very ideal of freedom envisioned in the American experiment with democracy. True freedom is earned, not bestowed. To experience the freedom of wilderness one must sacrifice convenience for hardship, embrace risk over security, and rely on one's own physical and mental abilities rather than technology.

Sacrifice. Embrace of risk. All are American principles.

Today, our wilderness system contains nearly IIO million acres of public lands and waters—a key part of the birthright of all Americans. TU salutes the "Big W" for providing half a century of great fishing, and promises to uphold this great American tradition.





#### **BOB MARSHALL WILDERNESS**

FLATHEAD NATIONAL FOREST, MONT.

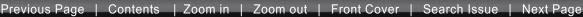




Westslope cutthroat



TROUT FALL 2014







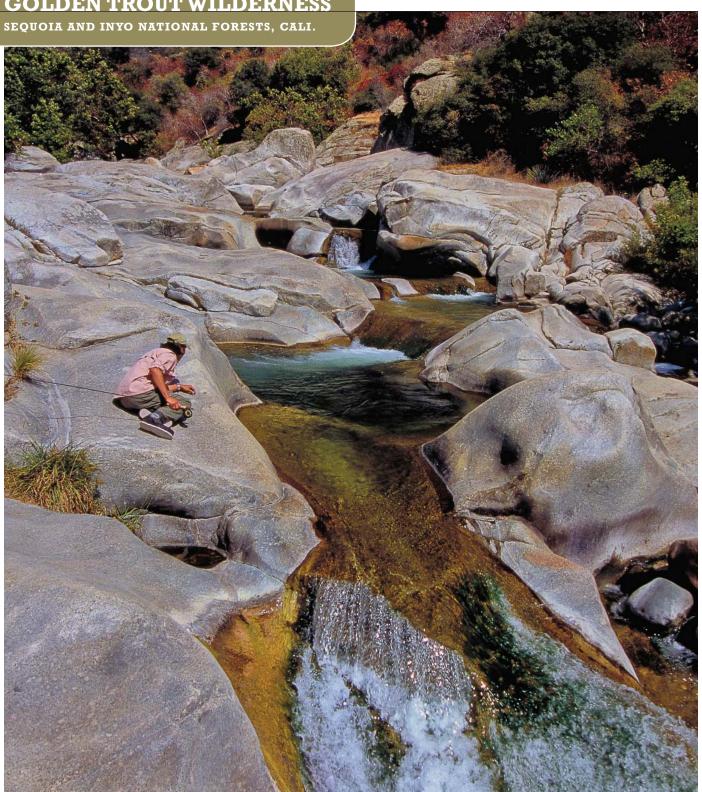


More than 1.5 million acres in size, the Bob Marshall Wilderness complex in northwestern Montana is truly legendary for its fishing and hunting opportunities. Hundreds of miles of stunningly clear rivers and streams with pure strains of Westslope cutthroat trout and remnant populations of rare bull trout offer the angler a fishing experience that is unmatched elsewhere in the state. It's not unheard of in "the Bob" for anglers to be playing a good-sized cuttie and have a huge bull trout attack it—and a few lucky anglers have actually landed bull trout over 30 inches in this Wilderness. On the east side of the range, you'll find wild brook, rainbow and brown trout in terrain that is drier and more open than the densely wooded conditions of the west side.





# **GOLDEN TROUT WILDERNESS**



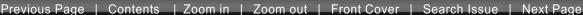


The Golden Trout Wilderness encompasses 304,000 acres of the Kern Plateau, which is at the southern end of the Sierra Nevada. The area is traversed by several hundred miles of trails and two Wild and Scenic rivers (North and South Forks of the Kern River). The Golden Trout Wilderness was designated by Congress in 1978 and is named after California's state fish native only to the streams of this area. For the angler, the Golden Trout Wilderness offers wild rainbows, browns, brookies and goldens. This area is lightly fished due to the long approach, which can be made on foot or on horseback. The fish are mostly small, but the angling is excellent and the scenery even better.

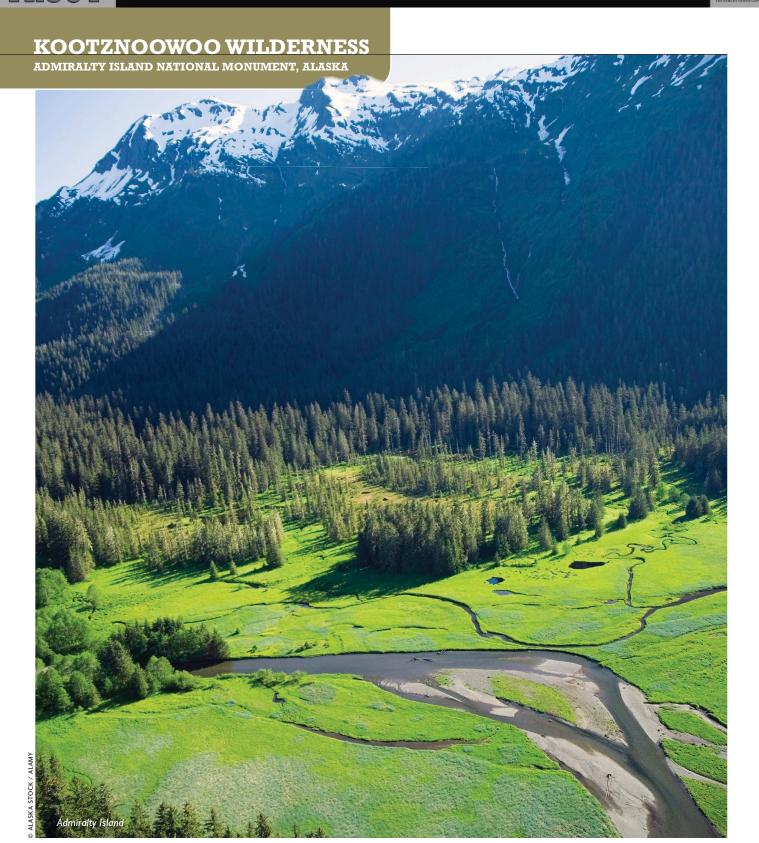
TROUT FALL 2014



Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page









The indigenous people of southeast Alaska, the Tlingit, call Admiralty Island Kootznoowoo, "Fortress of the Bears." Protected as Admiralty Island National Monument in 1978, all but the northern end of the island was designated wilderness in 1980. The streams and lakes of the Kootznoowoo Wilderness are home to five varieties of Pacific salmon, steelhead, cutthroat trout and Dolly Varden char. Twenty-three cabins and shelters available to the public can be utilized while enjoying the island's spectacular fishing, hunting, kayaking and canoeing opportunities. Just keep an eye out for the bears.

Pink Salmon

T R O U T F A L L 2 0 1 4

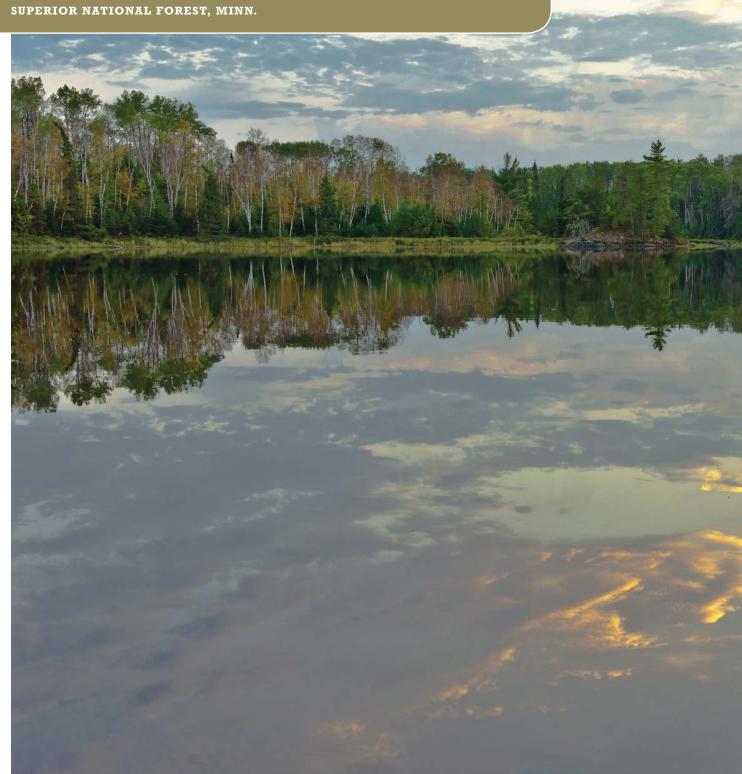


TROUT FAL

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page



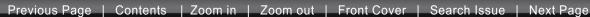
# BOUNDARY WATERS CANOE AREA WILDERNESS





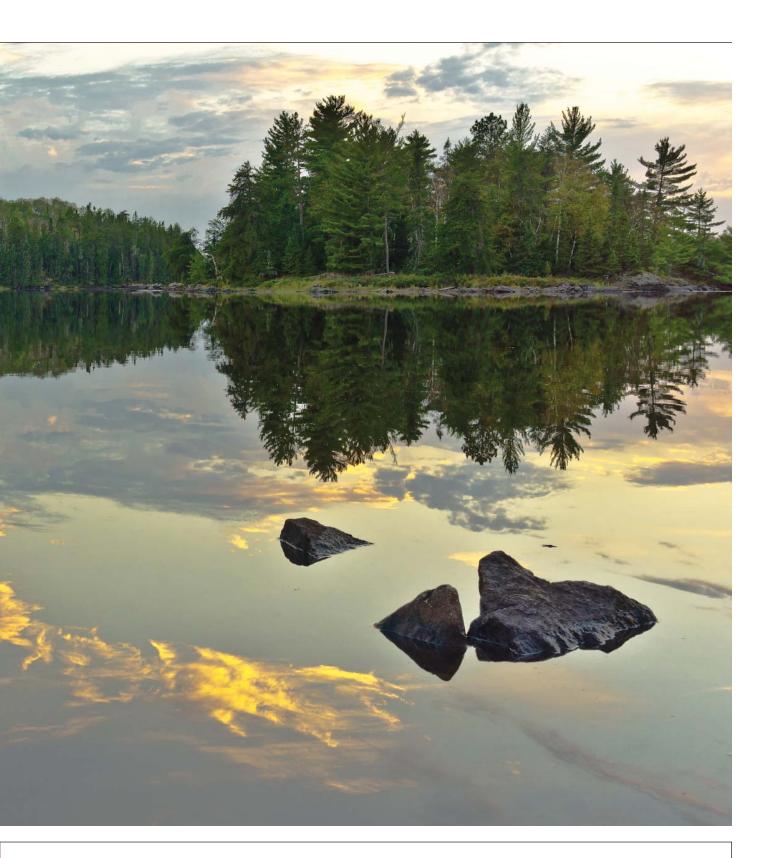










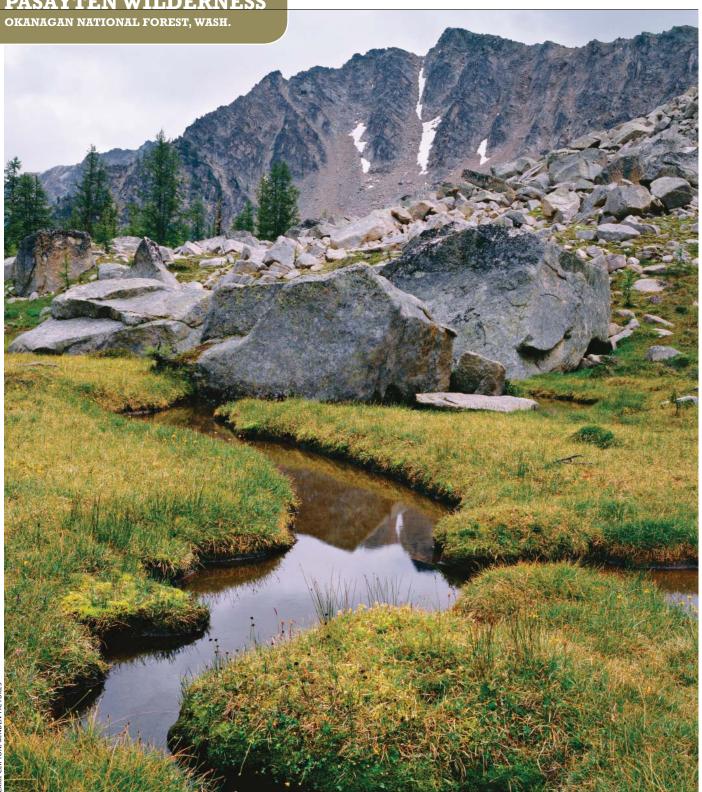


The Boundary Waters Canoe Area Wilderness is a unique natural area located in the Superior National Forest in northeastern Minnesota. It extends nearly 200 miles along the U.S.-Canada border. This area's northern border is contiguous with Canada's Quetico Provincial Park, also managed as a wilderness area, and together they form a core wilderness area of approximately two million acres. The Boundary Waters region features some 1,175 lakes varying in size from 10 acres to 10,000 acres and several hundred miles of streams, providing the unique opportunity of long distance travel by watercraft. This type of experience is rare within the contiguous United States. Anglers here will find large populations of lake trout, walleye, northern pike, smallmouth and largemouth bass, perch and crappie.

TROUT



#### PASAYTEN WILDERNESS





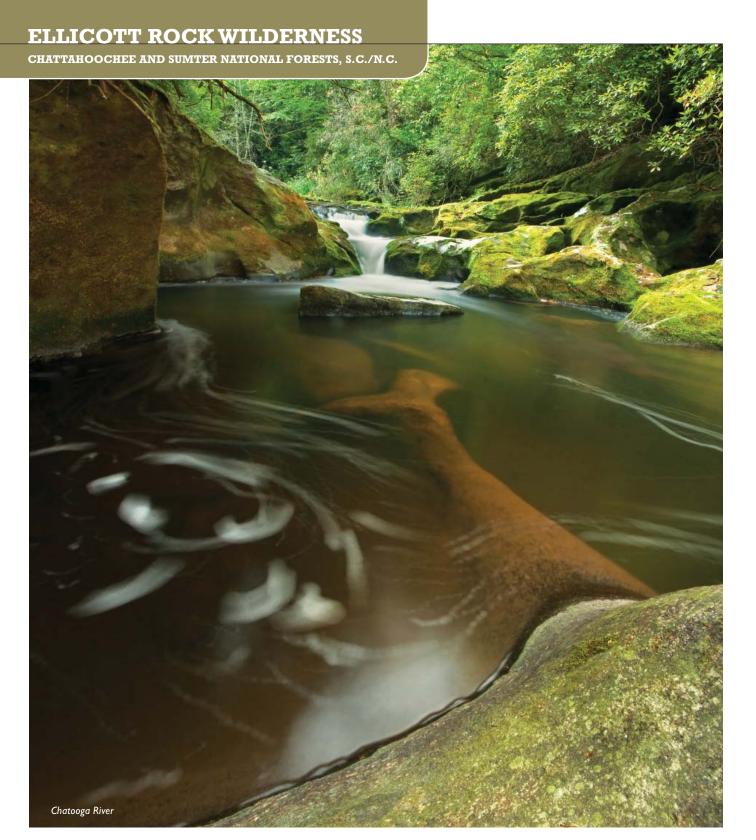
Kissing more than 50 miles of the U.S.-Canada border and embracing the crest of the Cascades, the Pasayten Wilderness hosts the largest population of lynx in the Lower 48 states. It also features more than 160 bodies of water, and at least as many streams. Expect drier and more open landscapes than in much of the Cascades—and long hikes or rides on horseback to get into the best fishing. A prime example of the angling opportunities in this wilderness is Corral Lake, a two-day stroll into the backcountry that serves up glorious native cutthroat, and a big dose of solitude.

Corral Lake

TROUT FALL 2014









This Wilderness—the only one to touch three states—is bisected by the Chattooga River, one of the best trout streams in the South. Once you finish the hike in, you will find plenty of trout up to 20 inches here, and very few other anglers. The Chattooga is one of the southernmost productive trout streams in this country, and all it takes is a stroll with your fly rod. You can fish for stockers in the Delayed Harvest Section, or for wild brown, rainbow and native brook trout upstream. The best wild trout fishing is found between the North Carolina State line and Burrell's Ford.

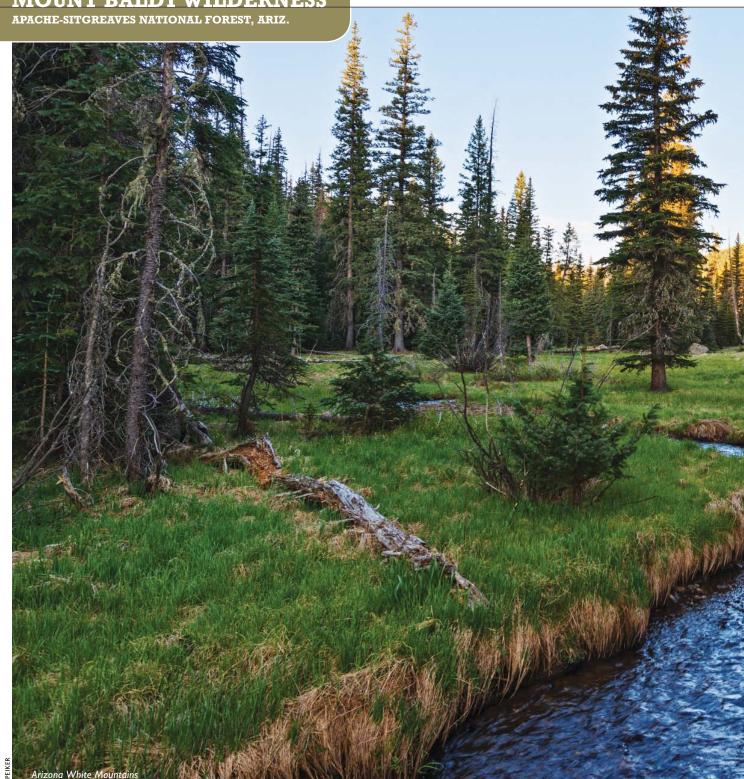
Brown trout

TROUT FALL 2014











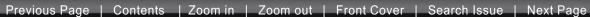
Apache trout



TROUT FALL 2014

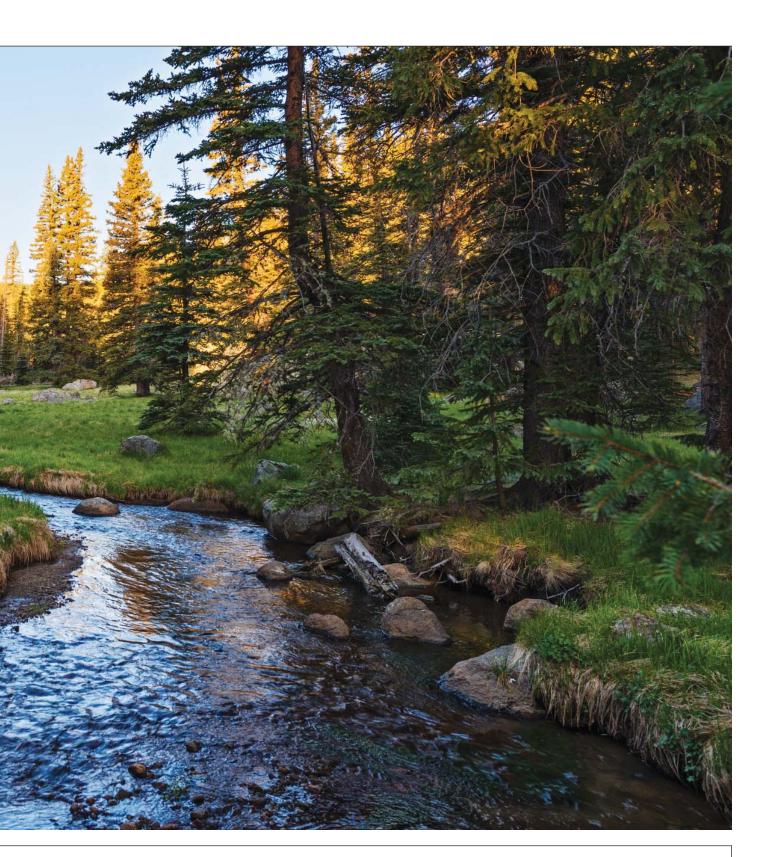
50

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page









The Mount Baldy Wilderness is relatively small—only a little over 7,000 acres—but it boasts plenty of elk, deer, bear and other wildlife, including trout. A scenic loop trail takes visitors along the West and East Forks of the Little Colorado River, where anglers can find rainbow and brook trout. The river also includes Arizona's state fish, the Apache trout, which though now threatened, is making a comeback thanks to a concerted restoration effort from the Arizona Game and Fish Department and partners such as TU's Arizona Council and chapters.





#### FLAT TOPS WILDERNESS





Colorado River cutthroat trout

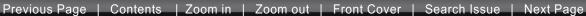
TROUT FALL 2014

The Flat Tops, unlike many western wilderness areas, do not have ridge after ridge of jagged peaks-but the fishing is spectacular nonetheless. The Flat Tops are part of the White River Plateau, with an average elevation of about 10,000 feet. More than 100 lakes and ponds, often unnamed, speckle the Flat Tops backcountry, and roughly 100 miles of fishable waters tumble through this Wilderness. The Flat Tops offer incredible fishing in streams, ponds and lakes for native Colorado River cutthroat as well as for brook and rainbow trout. One hundred and sixty miles of trails provide good access to all parts of

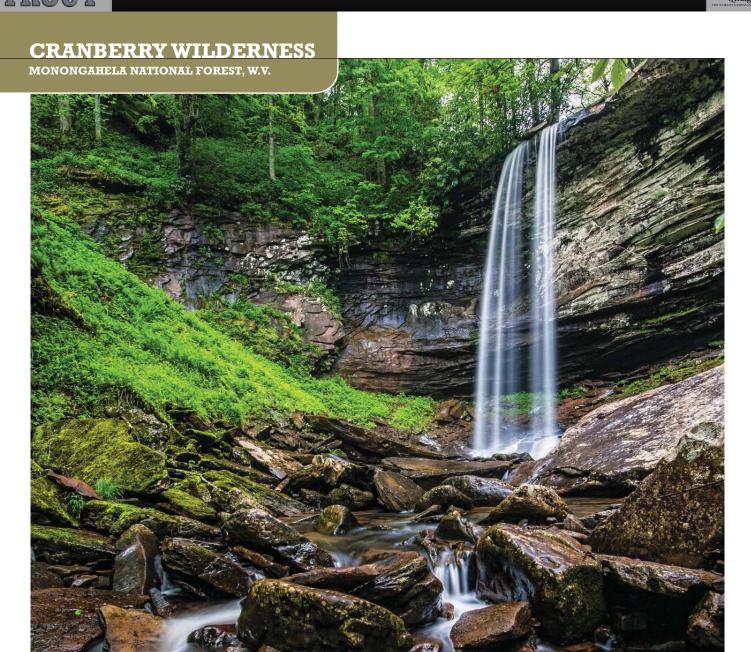
this Wilderness, Colorado's second largest.

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page











Lower Falls, Hills Creek Scenic Area

The 47,815 acre Cranberry Wilderness is the largest Forest Service Wilderness Area in the eastern United States. The Wilderness contains the entire drainage of the Middle Fork of the Williams River and the North Fork of the Cranberry River. The Cranberry harbors native brook trout populations and is proposed for inclusion in another special designation: the Birthplace of Rivers National Monument.

Brook trout

TROUT FALL 2014



Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page





#### Yeti Tundra 65 Cooler

\$400; yeticoolers.com

REVIEWED BY TIMOTHY HAWKES

I am a casual picnic cooler kind of guy, which is to say that I've owned any number of cheap coolers that sort of keep stuff cold when they aren't drowning the lunchmeat. So, I was intrigued even intimidated-when a YETI Tundra 65 arrived in all its bear-proof glory for me to test. Forget bear-proof, the thing looked "bomb proof," and I couldn't help but conjure slogans like this in my head: "I don't always go over Niagara Falls in a cooler, but when I do, I make it a YETI."

Apart from its rugged construction, how well does keep things cold? Epic. On a summer river trip, it preserved a block of water ice for four days. More recently, for a fishing trip with some friends, I filled it 2/3 full of room temperature drinks and two bags of cubed ice. Twenty-four hours later, a thermometer pegged the drinks at an ice-cold 36°F. After draining out all the water and ice, I left the cooler outside in full sun and 95° daytime temps for two more days. When I checked the drinks again, they still registered an impressive 56°.

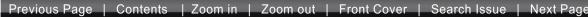
What's the tradeoff for that kind of insulating power? It holds less than a comparably sized cooler and weighs more. Fully loaded, the Tundra 65 is definitely a two-person lift. So, this is no casual cooler, but if you like to spend time outdoors and want to keep stuff cold-or if, God forbid, you ever go over Niagara Falls in a picnic cooler—YETI is definitely the way to go.

Timothy Hawkes directs Trout Unlimited's Utah Water Project. A Utah native, recovering lawyer, and father of four, he loves fishing mountain streams and dabbles in everything from politics to haiku poetry.

**Update**: Yeti is releasing a soft-sided cooler tote bag named the "Hopper" in October. It doesn't hold ice quite as long as the hard coolers do, but it will keep cubes for days, and its convenience for packing and moving around cannot be beat. Ideal for the back of the car, or riding in a boat. Price is \$300.













#### Orvis Recon Fly Rod

\$425; orvis.com

REVIEWED BY TIM ROMANO

Orvis may have created one of the best overall "value" fly rod lineups when it developed the new "Recon" rod series. This is a high-performing rod that's priced in the middle of the market. Orvis relied on input from pro fishing guides, and applied much of the same production techniques that went into Helios and Helios 2 (including ferrule design) to less expensive base materials.

We've actually taken them out on the water, and the casting action should fit right into the wheelhouse of most anglers. This is a good choice as your go-to rod, or if you're thinking about branching out to a new size. Recon is entirely made in the USA, even the tube it comes in.

> Tim Romano is managing editor of Angling Trade magazine, and a frequent contributor to TROUT magazine. He is Mabel Romano's dad (cover, Spring 2014).

#### Vedavoo Tightlines Deluxe Sling Pack

\$129; vedavoo.com

REVIEWED BY HENRY KOLTZ

For many anglers life is busy and free time is sparse. For those like myself, most trips are short and squeezed in whenever possible. The Vedavoo Tightlines Deluxe Pack is just what the doctor ordered for daytripping anglers looking for an alternative to bulkier vests and fanny packs, or just looking to unleash their inner minimalist.

The pack has a large Velcro sealed pocket that managed to hold two ordinary fly boxes, a wallet, car keys, two bottles of gel floatant and one spare leader. Multiple attachment points above the pockets were perfect for connecting a hemostat, a leader straightener, and a tippet spool using S-Biner tool clips. I even managed to use the sling to haul an old milk bottle I found out on an urban stream. In short, despite being compact, the Vedavoo sling can carry all the equipment that most trips require.

Vests and fanny packs often grab excess fly line, but the sling did not. When not in use, the sling's pockets can be rotated around to an angler's back, completely out of the way and leaving only a strap across the angler's chest. Nothing but a strap in front of an angler means nothing for line to get caught on, which resulted in happy casting. Perhaps most importantly, the pack is lightweight, and posed no annoyance even at the end of day of fishing.

The Vedavoo Tightlines Deluxe Sling Pack is simple, compact, and perfect for anglers looking to travel light and live simply.

Henry Koltz is the lead gear reviewer for TROUT and the chairman of the Wisconsin Council of Trout Unlimited. An attorney by trade, he enjoys fishing Wisconsin's Driftless Area and has an incurable addiction to small streams and cutthroat trout. More than anything, however, he enjoys spending time with his favorite TU members—his wife Amy, and daughters Hallie and Adelaide.



Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page







#### Sage Accel Fly Rod

13'-6" 8-weight Two-Handed model \$750; sageflyfish.com

REVIEWED BY KIRK DEETER

I took three rods on a steelhead trip to the Dean River in British Columbia in August: My old standard I had been fishing for the past 10 years; a my backup rod in case I broke the old standard; and a new Accel rod from Sage that I planned to make a few test casts with. I ended up fishing 95 percent of the time with the Accel. It handled the wind better. I could cast farther with it. And it was less of a physical demand. I have a new standard.

This isn't the highest of the high end, believe it or not. Sage uses much of what it learned in developing the One rods, and applies that to Generation 5 technology to create a tight-casting blend of power and accuracy with medium to fast action. It's intentionally less adorned with component frills, which helps keep the cost of an American-made rod a little less than what you can spend for a tricked-out Spey rod (sometimes \$1000 or more). What you get with Accel, plain and simple is a premium-performing rod at a 25 percent savings.

I have also cast the single-handers (priced from \$595 with warranty), and they offer good feel. I'd describe these as "accuracy" rods with a fairly wide sweet spot to accommodate a variety of casting strokes. But you don't have to take my word for it. The Accel won "Best of Show" in the freshwater rod category at the recent International Fly Tackle Dealer trade show, where all new products for the coming year are unveiled.

Kirk Deeter is the editor of TROUT magazine.

#### **ARC Fly Line and Tippet**

\$79.95/6.95; arcfishing.com

REVIEWED BY KELLY BUCHTA

For the angler, new gear brings a level of anticipation and excitement to head to the stream and test it out. Armed with a 4-weight fly rod, I took to the waters of New Hampshire and Massachusetts to test ARC's fly line, leaders and tippet. Small streams can be a challenge for even the most seasoned angler: water levels, spooky fish, wooded areas, and big boulders make

a day on the water frustrating. Having a fly get stuck in a tree or on a rock are the first thoughts that come to mind. Add the selective nature of trout and the challenge is on.

Starting with the ARC 99, this peach and pale green line has a grooved texture in hand, but once cast, was smooth and sleek on the water. What impressed me the most with the line was the quick load time while casting. Even with a bad cast or two, the line was practically tangle free and offered an accurate and flawless cast and presentation.

In addition to line ARC is also making Flurocoated tippet and Camo tippet. These are worthy products for the recreational as well as avid angler. The Flurocoated tippet is the first of it's kind: nylon tippet with a coat of fluorocarbon. It has the advantage of being price friendly, provides low visibility in water and necessary strength to avoid breaking off. This tippet has the right amount of stretch and strength to make it a valuable item for your vest or sling pack.

The Camo tippet is the standard nylon tippet, however it is tinted in muted colors of maroon, brown, green and yellow to blend with the water. It is an interesting and trendy way to fool a fish and give an extra edge to the angler. Fishing low, clear water with a hint of brown, this was key to presenting a dry fly on 5x.

Though I had a few Brookies come and nudge my Usual, I wasn't quick enough to set the hook. My attention was focused on how the Camo tippet appeared in water. And so goes the life of a trout angler... until next time the river calls, I'm heading to my tying bench.

Kelly E. Buchta is the Northeast Regional VP and Women's Initiative Coordinator for NJ State Council TU and trustee at the Catskill Fly Fishing Center and Museum. When not teaching Literature, she is either tying classic wet flies or smiling in a stream somewhere in the Northeast.





TROUT FALL 2014

Qmags THE WORLD'S NEWSSEARDS



#### **Umpqua Tailgater Organizer**

\$79.99; umpqua.com

REVIEWED BY KIRK DEETER

I have a little fishing raft, but 95 percent of the fishing I do is of the walk-wade variety. I drive. I park. I fish. I drive home. Boat bags are fine, but what I really need is a bin for my car trunk to put wet waders in, so my vehicle doesn't smell like a wet gun dog.

Brian Schmidt of Umpqua has devised a very simple, surprisingly affordable option called the Tailgater Organizer. You can wrap this product onto any plastic utility tub, and transform that tub into something that not only holds wet waders, but also fly boxes, various tools, tippet, floatant, etc. It makes the back of any vehicle a fishing-staging station. It's durable, functional, and it costs \$80 retail—which is about what lost tools and spools of tippet, flies that drop through seat cracks, and so forth cost me in a given season.

#### Fishpond Black Canyon Backpack

\$179.95; fishpondusa.com

REVIEWED BY ERIN BLOCK

days spent bushwhacking up small streams or long hikes to remote alpine lakes. It's something akin to Goldilocks and chairs to find a pack to fit just right to the task. I've tried many over the years, and used quite a few different models and brands. None fly fishing specific.

This summer, however, Fishpond's Black Canyon backpack has been my choice over many miles, through many streams, for many fish. It's one of the most comfortable (and utilitarian) backpacks I've used.

Most of my trout fishing is done during the short summers of Colorado's high country:

my choice over many miles, through many streams, for many fish It's one of the most comfortable (and utilitarian) backpacks I've used, made even more appealing by Fishpond's environmentally responsible practices; specifically, the use of "Cyclepond" fabric on this pack, which is made from recycled commercial fishing nets. The Black Canyon also includes two zippered pockets and has compatibility with water bladders and many fishpond chest/lumbar packs as well.

What stood out the most to me are the rod tube sleeves that extend out of the side mesh water bottle holders. As one who doesn't usually rig at the truck or trailhead, I appreciate the ability to pack rod tubes securely, with a lower profile (great for bushwhacking streamside willows without getting hung up).

Also, the concave mesh back to the external frame makes this pack quick-cooling and comfortable under heavier loads. While it's certainly still a daypack, the Black Canyon has surprisingly large capacity and is more than up to the challenge of carrying not only your fishing gear, but also the foodstuffs and clothing layers you'll need for any full-day adventure on the water or trail.

Erin Block is TROUT magazine's editor-at-large. A librarian by day in Boulder, Colorado, she authored the detailed feature on greenback cutthroat trout that appears in this issue.





Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page





#### Dr. Slick Typhoon Pliers

\$60; drslick.com

REVIEWED BY KIRK DEETER

It flat-out strikes me as ridiculous how much certain fly-fishing tools and accessories cost. Here is a dose of sanity in that regard. Dr. Slick has created new "Typhoon" pliers that are not only functional and solid, they have a retail price of \$60. They're fully machined, they're comfortable to grip, they are corrosion resistant, and they even come with replacement cutters. They aren't bulky (I can even pinch down barbs with these, and trim tag ends flush to knots), and that color makes them stand out if you happen to drop them in the river (I tested that too, but not on purpose).

#### **Korkers Devil's Canyon Wading Boots**

\$200; korkers.com

REVIEWED BY HENRY KOLTZ

Korkers boots are known for being lightweight and constructed of materials that don't become heavy when wet, and Devil's Canyon boots are no exception. Wet-wading in these boots was a breeze, and even after a full day of hiking through small streams and swampy banks the boots felt more like hiking boots than wading boots. The fit is genuinely athletic, and I had no trouble operating my vehicle wearing them when driving from steam to stream.

Devil's Canyon boots feature M2 Boa cable laces, which ratcheted tight evenly across my feet. Having recently had a hip replacement, I greatly appreciated being able to simply turn a knob to tighten the boot rather than being required to painfully bend to work through multiple lace attachments. The cable's guides

are of an open construction, and did not allow a place for dirt and debris to collect and effect performance, even in swampy conditions. Best of all, the new M2 Boa ratchet released easily after a full day of fishing, making getting out of them as easy as getting in to them.

Like other Korkers, Devil's Canyon boots feature the OmniTrax interchangeable sole system. Anglers can purchase various treads ranging from Vibram soles for normal conditions to Alumatrax (cramponlike aluminum bars) for slippery, slime-covered rocks. Switchable soles connect solidly to the boot, and during testing did not loosen even when I managed to step into a hip deep swamp along a southeast Wisconsin steam, which took roughly ten minutes of work to extract myself from.

At the end of the day, Korker's Devil's Canyon boots are an innovative, lightweight and comfortable wading boot system that can be adapted for use in any type of stream condition.



T R O U T F A L L 2 0 1 4



ge Qmags





#### Fish-Skull Fly Tester

\$295; flymenfishingcompany.org

BY THE EDITORS

We can immediately see an application for this new clear acrylic swim tank with innovative (bi-directional) water flow design. Sure, you can "swim-test" and, ultimately, design better fly patterns. But it's a perfect teaching tool, and it's more entertaining and easier to maintain than a live fish aquarium. This should be a backdrop for TU chapters across the country,

#### Simms G4 Pro Jacket

\$550; simmsfishing.com

REVIEWED BY HENRY KOLTZ

Trout fisherman have *stuff*, and the new Simms G4 Pro Jacket has places to put it. The front series of pockets (which load from the top and both sides, and close by Velcro and zippers) managed to hold an amazing nine fly boxes of varying size. In addition to those on the front, an additional pocket is found on the sleeve, and a large pocket on the back worked well to hold lunch and would likely hold the bulk of a small or collapsible net. For cold weather conditions two of the chest-level zippered pockets feature soft lining and double as effective hand warmers. In short, there is more than enough room in this jacket for everything an angler needs, and then some.

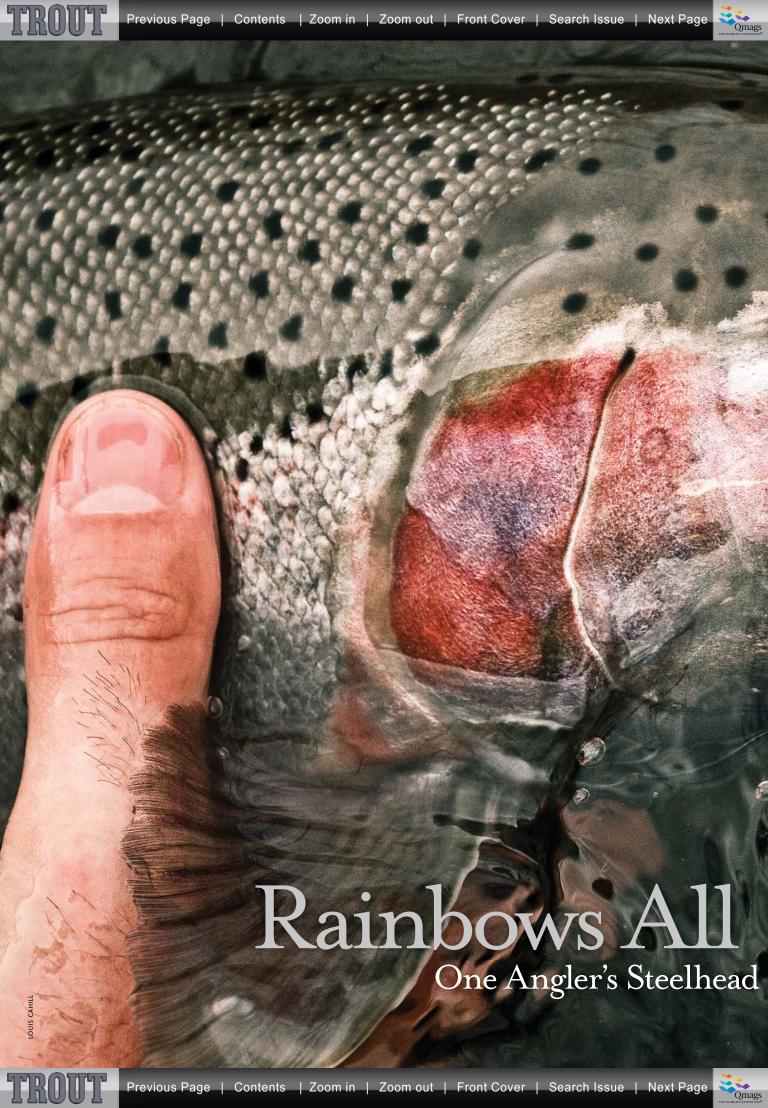
Made with Gore-Tex Pro Shell fabric, the jacket is both warm in the cold and also breathes well in warmer conditions. The jacket is exceptionally light, and features Velcro cuffs which worked well when sealed tight to prevent any meaningful amount of water from entering when casting in the rain. Sleeves dried quickly even when dunked in the water, and for wind-blown rain conditions, the jacket's hood can be cinched tight, as can its bottom.

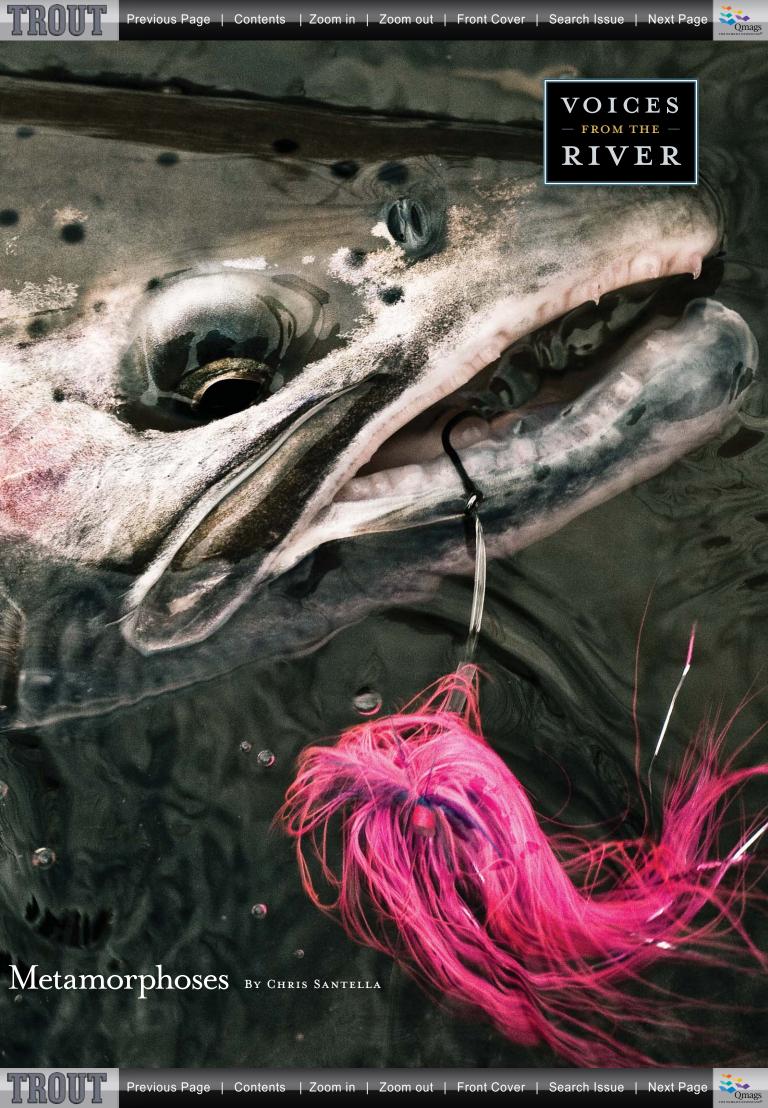
Able to replace a vest, the G4 Pro Jacket additionally features two covered retractable coil zingers mounted near the front pockets, as well as numerous other attachment points within the pockets and below them. Best of all, the jacket features a net attachment grommet at the top of its back. All in all, the Simms G4 Pro Jacket has everything any angler could ask for when fishing in any manner of conditions.













f you live in Portland,
Ore., and like to fly fish,
odds are good that you
consider the Deschutes your
home river... even though
the Deschutes is at least IOO
miles away. There are other streams
closer to town in the Cascades or Coast
Range that have populations of scrappy
native cutts, and several Willamette
Valley rivers that host seasonal steelhead
runs. But these watersheds don't have
the drawing power of the big D.

One part of the draw especially come late summer is that the Deschutes offers both high quality trout fishing and a world-class steelhead fishery. And that all this angling abundance unfolds in an inhospitably arid rimrock canyon, where the presence of water let alone ocean-going rainbow trout seems a small miracle.

Like so many fly anglers, my entrée to the pastime came through trout fishing. My home river during high school was

the Saugatuck more specifically, a mile or so stretch of the Saugatuck that flowed behind a Westport, Conn., corporate park. (Little did I know that at the same time, just a few miles away, Martha Stewart was launching her catering career.) I had little idea what I was doing, and when my wildly swung Royal Coachman streamer (a pattern I haven't seen since) was engulfed

by a sickly brown trout fresh from the hatchery, my less than idyllic surroundings hardly mattered.

The Deschutes and its beautiful, native redband strain of rainbow trout (Oncorhynchus mykiss gairdneri) were certainly a step up from the Saugatuck and its planters. My first spring and summer in Portland (just before children), I'd make the two-plus hour run to the

river around Maupin at the drop of a hat. Salmon flies still coming off? I can make it. Morning PMDs? No one from the home office will miss me too much. Evening caddis? I'll make the sandwiches and buy the beer. Though by this time I had a better grasp of the concept of the dead drift, catching fish was far from a guarantee. But the grandeur of the Deschutes' canyon country (including the general absence of corporate parks) and the pulling power of the occasional fish that was gulled by an elk hair caddis or pheasant tail more than compensated for my modest levels of success.

Later that fateful summer, steelhead began returning to the Deschutes in fishable numbers... and all the enthusiasm and respect I'd garnered for the river's residents was all but thrown out the window.

Much has been written about the appeals of steelhead as a game fish. Their inscrutability. The terrific ferocity of their take. Their propensity

for long, leaping runs. Their occasional proclivity for skated flies and the many ways that from a taxonomic perspective both rainbow trout and steelhead are classified as Oncorhynchus mykiss, the same species that over time have adopted different lifestyles. (On that note: conventional wisdom has posited that the "steelhead lifestyle" was adopted by rainbow trout that lived in rivers that had access to the Pacific and eventually made their way seaward. Some recent research has suggested the opposite; that all rainbows were once steelhead, but for some, the path to the ocean became blocked and different landlocked habits evolved.)

I had harbored a lingering curiosity about steelhead for many years before I began haunting the Deschutes in 1999; indeed, I drove from Connecticut to British Columbia in 1989 in hopes of landing one of these silver ghosts. A friend and I made our way north to the fabled waters of the Kispiox, where we had the river completely to ourselves... this largely a result of it being July, and the fact that any steelhead returning to the Kispiox were still in the vicinity of the Queen Charlotte Islands. (Apparently, neither of us could read



Once the Fish Passage Center at Bonneville shows I,000 steelhead a day passing over the dam, the trout gear is pretty much forgotten, supplanted by a 7-weight spey rod.

they'll take them (sip, slam, bathtub swirl, etc.). And of course, the many variations of their beautiful form, from chrome bright fresh-from-thesea fish with only the slightest hint of magenta along their gill plates to darker specimens that closely resemble an inflated version of resident rainbows, with an equally pronounced red band along their flanks. No surprise, given

or use a telephone at the time.) When this curiosity metamorphosed into an actual fish taken on a skater, no less, I was changed.

In May or June, perhaps even early July, I will make my way to the Deschutes to breathe in the dry sage air and roll the dice with the salmonfly or PMD hatches that might transpire. But once the Fish Passage Center at Bonneville







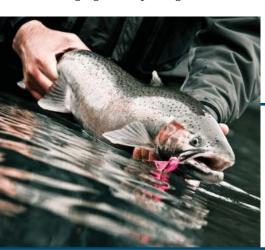




shows I,000 steelhead a day passing over the dam, the trout gear is pretty much forgotten, supplanted by a 7-weight spey rod.

The tug is the drug.

Over many long hours of hiking the Burlington Northern Sante Fe tracks on the west side of the river in search of a promising run, of stepping, casting and swinging (and repeating... 500 times),



a fish grabs your fly. The surest way to part company with a steelhead taking a swung fly is to lift the rod in an attempt to set the hook; the best steelheaders know that the best way to hook up is to do nothing. Just let 'em go... or if you're the kind of steelheader that holds a loop of line, just let the loop go. Talk about the Zen of fly-fishing!

A Perverse Appreciation of Chance: Over the years, I've tried to believe that my preference for steelheading signified something slightly noble: An inclination to defer small pleasures for the thrill of the big grab; a willingness

just about anywhere in Alaska, to find success if we're equating success with catching you need to pay attention, adjust tactics... think. Those who do will likely find fish; those who don't are destined to enjoy a pleasant day outside. In other words, some if not much of the responsibility for the outing's outcome rests with the angler.

In my steelhead experience, anglers of modest ability/experience are largely absolved of accountability in the quest to bring a steelhead to hand. Yes, you have to be able to cast; yes, you have to understand where the fish like to rest.

I believe the truth is that I appreciate steelheading for the same reasons I enjoy golf, music, and my work as a freelancer... the utter randomness of modest success.

of scanning the canyons for bighorn sheep (when I should be paying attention to my swing), I've had ample opportunity to consider my transition from trout angler to steelheader. I believe it follows from the following frailties of character:

Laziness: Much is made about the difficulty of steelhead fishing. It would be more accurate to characterize the complexity of catching a steelhead. Steelhead fishing itself is largely a brainless activity, especially once you have a sense of the spey cast and a familiarity with the kind of water where the fish might hold. Little concern need be given to the type of bug you affix to your leader, the stage of the insect's lifecycle, its nuances of color or form. Many steelheaders (me included) place little significance on fly selection, beyond lighter color during low light and darker color during high light. Likewise, as a steelhead angler, you need dedicate little-to-no concern to perfecting your dead drift. Just cast and let it swing. The benefit of minimal thinking even extends to the moment of truth when

to eschew the more modest accomplishments of a 13-inch trout for the outsized achievement of a 33-inch chrome bright buck, a few sea lice still clinging to its flank. It's comforting to a fragile ego to think so, but I believe the truth is that I appreciate steelheading for the same reasons I enjoy golf, music, and my work as a freelancer... the utter randomness of modest success. The role of chance. To take the golf example: my scores can range anywhere from 88 to 105. Some of that, admittedly, depends on the difficulty of the track, though a lot depends on which Santella shows up at the course on any given day. I'm not a very good golfer, but some days I'll go out and play pretty well... and there's always that potential. It's that potential for good results that drags me out to the course again and again.

The word "hope" here might be substituted for "potential."

Trout fishing at least when it's done in an earnest manner is a focused, even analytic endeavor. Unless you're on a remote cutty creek in the Rockies or

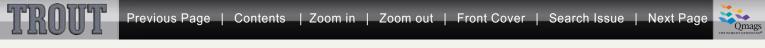
But beyond that, you have to let go. There may not be any fish in the run you've hiked three miles to reach... or they may have had three other anglers swing past them. You cast, step and hope. I can't tell you how many times my cronies and I have fished near the mouth of the Deschutes, with perfect conditions, access to the best water and a sense that we were fishing well... with nothing to show. On other occasions, we've flipped the fly in front of us to pull line off the reel in preparation for fishing and have been riiiiipppppped (in the parlance of the younger steelhead devotees)... or have left the fly to dangle at the end of its swing to take a swig of water or scratch our nose, only to find ourselves fast to a fish as we prepare

It's a funny game that way. Not for those who crave order and a clear line of causation. Not for those governed

But well-suited for me.









# Action 1 News from the Field

Illinois	Oak Brook Chapter Restores Driftless Creek 66
Maine	Lucas Young Earns Behnke Award 67
Tennessee	Steve Moore Honored 67
Massachusetts	Nor'East Replaces Culvert 68
Wisconsin	Teen Summit and Youth Camp 69
Tools and Tips	Recommended Chapter Activities, Annual Financial Reporting, Identifying Leaders, Risk Management and more 70









# Grassroots Spotlight On-the-ground chapter success stories



# TU Chapter Leads Stream Restoration Project in Wisconsin

#### ILLINOIS/WISCONSIN

On Saturday, June 14, the Oak Brook, Ill., TU chapter participated in an ongoing conservation initiative to prevent soil erosion and improve the water quality of Farmers Valley Creek running through Sparta, Wis.

The project consisted of the construction and placement of 10 lunker structures in Farmers Valley Creek. Project sponsors included OBTU, Coulee TU (of La Crosse, Wis.), U.S. Fish and Wildlife, Monroe County Land Conservation Department and the City of Sparta. OBTU participants were Dave Luardini, Ed Michael, Greg Prosen, Jim Schmiedeskamp and Rick Ralph, the OBTU Conservation Committee Leader.

"The Oak Brook TU chapter regularly takes part in conservation projects—on the ground, or in the water—in cooperation with other Midwest TU chapters to stabilize or protect trout habitat in Wisconsin, Michigan and Iowa," Ralph said.

OBTU participants started the day by installing quarter-sawn logs onto pre-constructed structures completed by Sparta high school students, then setting the rebar rods flush with their bottom. Next, an excavator placed the structures into the water. OBTU volunteers then drove the rebar into the streambed using post drivers. Large rocks were then placed by the excavator on top of the structures to permanently hold them in place and create a very natural appearance. OBTU's work concluded with a walking tour of past restoration efforts in the Sparta area.

Located in Wisconsin's Driftless Area, the project represented the latest phase in a multi-year effort to restore Farmers Valley Creek to its original width and depth.

According to Bob Micheel, County Conservationist for Monroe County, Wis., "The goal of the project is to return the stream to its natural state by pinching up its base while opening up the flood plain to alleviate springtime flooding and the resulting soil erosion. Another benefit of the project is the reduction of non-point source phosphorous, which is a goal of the wastewater treatment plant in Sparta."

Lunker structures are wooden crib-like structures installed along the toe of a stream bank to create overhead cover and resting areas for fish. These structures were originally developed in Wisconsin for trout stream habitat improvement projects, but have been found to work well as bank protection devices. The structure is installed by first grading the stream bank, then placing it in a flat section of the stream bed at a depth that covers the structure. The structures are then secured to the stream bottom by driving rebar through the wooden crib framework. Once in place, rock is placed on top of and behind the structures and the stream bank is graded down to meet the front edge. The upper bank is then stabilized. Once installed, these structures blend into the natural setting and last a lifetime.

TROUT

Qmags



### **TU Youth Camps Breed Future Conservation Leaders**





Above: Pennsylvania Rivers Conservation and Fly Fishing Youth Camp

Left: Lucas Young was a member of the Maine 2004 camp and is now the 2014 Behnke Award recipient. The Behnke . Award, named in honor of the late Dr. Robert Behnke, is proof that the camps that have sprung up around the country since 1995 are producing coldwater conservationists and advocates.

### Award Created to Honor Moore's Legacy in Conservation

#### TENNESSEE

At the 2014 Troutfest Banquet & Auction, the Little River Chapter bestowed a special honor on Steve Moore, retired supervisory fishery biologist for the Great Smoky Mountains National Park. Moore retired from the National Park Service after 30-plus-years of stellar service. In recognition of Moore's leadership in developing our future conservation leaders, the Little River Chapter created the Steve Moore Youth Education Fund to honor Moore's legacy. The following statement reflects the chapter's appreciation and respect for Moore's leadership:

"In recognition and appreciation of Steve Moore's outstanding efforts throughout his career in the development of our future conservation leaders, the Little River Chapter of Trout Unlimited has established the Steve Moore Youth Education Fund. The goal of the fund will be to support TU youth education programs, including Great Smoky Mountains Trout Adventure Camp (Trout Camp) and Trout in the Classroom. We believe it is imperative that our youth have the opportunity to experience nature and develop a passion for our great natural resources. It is our honor to link Steve









Moore's contributions with future opportunities to create tomorrow's conservation leaders."

During the live auction, a "Paddle Call" was conducted to raise cash for the newly created fund. At the end of the paddle call, members were astounded by the staggering generosity and support that raised over \$4,400. The Little River Chapter enthusiastically looks forward to future opportunities to focus on youth conservation education.



#### MASSACHUSETTS

Four years after emerging from a long dormancy, the Nor'East Chapter completed a culvert replacement resulting in greater stream connectivity. The worksite was at Crooked Pond Brook in Boxford, Mass., located 25 miles north of Boston.

The goal of the project was to improve passage for native brook trout and other wildlife. The former perched culverts made it impossible for fish, invertebrates, amphibians and small animals to move

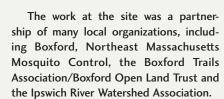
upstream during normal to lower stream flow conditions. The replacement culvert provides a more natural transition for wildlife to access ecologically pristine upstream reaches.

The replacement, which was partially funded by an Embrace-A-Stream grant, originated from an Eagle Scout project. In 2010, Eagle Scout candidate, Eric Murrer, conducted an investigative study of the surrounding watershed. His work—which was supervised by Jim MacDougall, a chapter member and professional wetland scientist—yielded a habitat score of 85 percent and a thriving macroinvertebrate population of early stoneflies, mayflies and caddis in Crooked Pond Brook. After reviewing the study, the chapter voted to work toward rectifying the inadequate culvert.



TROUT

Omags THE WORLD'S NEWSSTAND



The culvert replacement was the first project of this magnitude for the Nor'East Chapter. While it resulted in tangible improvements to the habitat, the chapter realized benefits as well. It was a true learning process and the chapter was able to identify expertise of members and tap internal resources, which helped make the project affordable.

Five hundred sixty-five volunteer hours went into the replacement, and the work of a handful of chapter members warrants special recognition: primary oversight of the project fell into the capable hands of Greg Murrer; Jim MacDougall conducted wetlands services at the site; Mike O'Neill provided all engineering work; and Chett Walsh provided general project and construction management.

The chapter is proud of the replacement culvert, and is ready to capitalize on the accomplishment and move forward to the next big project.

#### Got big news from your chapter? We want to hear about it.

The Actionline section of TROUT provides a perfect forum for exchanging information and sharing successes. Send us a short item—150 to 300 words—describing your project or event, why it was significant and, if possible, how it might benefit other chapters. Send Actionline submissions, plus photos (digi-Carmichael at scarmichael@tu.org, 1777 North Kent Street, Ste.100, Arlington, VA., 22209, (703) 284-9422.

#### Wisconsin Focused on Youth Education

Throughout the last two years, the Wisconsin Council of TU has made education a focal point of its efforts. In order to protect, restore, reconnect and sustain our coldwater streams, the Wisconsin Council believes that future generations of anglers must be educated today. As a result, this past summer has been a busy one for the Wisconsin Council on its education front.

First, from June 28 to July 2, TU's national Teen Summit was held in Ferryville, Wis., in the heart of the Driftless Area. Volunteers from numerous Wisconsin Chapters drove countless miles to host a welcome barbecue, host a camper work project, lead fishing outings, a stream shocking and various presentations. The Wisconsin Council thanks its volunteers, the national office and staff, and is honored to have been a part of the Teen Summit.

Next, the Wisconsin Council, under the leadership of Vice Chair Linn Beck, Regional Vice President Bob Haase, and their camp committee, hosted the first ever Wisconsin Youth Camp. From July 24 to July 27, young campers were taught about fly, spin and bait fishing for trout. They worked on casting, fly tying, studied aquatic insects and stream inhabitants, learned about Trout Unlimited, and most importantly, had fun.

The Wisconsin Council wishes to thank everyone who pitched in to make these events a success.

— By Henry Koltz







Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page



# Tools & Tips... From the Tackle Box

BY BEVERLY SMITH
Director of Volunteer Operations



# **Chapter Activities Ideal for Fall**

Fall represents the start of the TU season—the time when members come back together after spending summers traveling and fishing across the country and the globe. This is a great time to bring members together to share stories, catch up with old friends, spend the last few days of the season together on the water and begin preparing for the long, cold winter ahead. Chapter activities that are ideal for fall events include:

- Conservation: chapter stream planting projects (e.g. planting riparian buffers along the stream channel)
- Community: chapter presentations/meetings featuring speakers focused on seasonal topics (e.g. the salmon/steelhead run); begin youth education programs (e.g. Trout in the Classroom) as students head back to school
- Fishing: fishing outings and barbecues to celebrate the waning days of summer or during peak autumn foliage

#### **Embrace-A-Stream**

TU will begin accepting Embrace-A-Stream grant applications for eligible coldwater fisheries conservation projects through Dec. 9. Contact your local EAS representative by Nov. 12 to discuss any proposed projects. For more information visit tu.org/eas.

#### **Annual Financial Reporting**

The TU Annual Financial Report is a simple, internal tool that chapters and councils use to report key financial information. This data is used to ensure that TU is compliant with the obligations of a 501 (c)(3) organization; therefore, each TU chapter and council is required to submit their AFR through the Leaders Only Tools section of tu.org by Nov. 15, 2014. In addition, the IRS requires that each chapter and council file its own forms with the IRS. Chapters and councils with gross receipts under \$50,000 (on average over three years) will only need to file the short 990N e-postcard. However, chapters or councils with gross receipts over \$50,000 (on average over three years) will need to file the Form 990 or 990EZ. IRS Forms are due on Feb. 15, 2015. For more information, contact volunteer operations staff or visit irs.gov.

#### Looking for a Leader?

Want to find leaders in other areas of your state or across the country? Check out the Chapter/Council Search tool at tu.org/chaptersearch. The tool allows for you to search by zip code and will populate the chapter(s) and the council closest to you. The tool pulls information from the Leaders Only Tools section of tu.org, specifically the leader of the chapter or council and any information provided in the "Update Chapter/Council Information" link. If you see something that isn't correct for your chapter or council, please be sure to update the information in the Leaders Only Tools section or contact volunteer operations staff.

Council/Chapter Name:		
City:		
State:		*
Within:	5 miles	•
	of zip code	
	Search	

TROUT

TROUT FALL 2014

Qmags





# calendar

All web conference trainings are held at 8 p.m. EST. Contact Jeff Yates at jyates@ tu.org to register.

#### Oct. 15

Training: Embrace-A-Stream Grant

#### Nov. 12

#### Dec. 9

#### Dec. 10

for Getting Your Chapter or Council the Press Coverage it Deserves

#### Jan. 14, 2015

# Sept. 16-20, 2015

# **Risk Management Reminder**

It is impossible for any organization to completely avoid risk. However, we all need to do our part to minimize the chances of TU facing liabilities that could sap our financial resources and undermine our conservation efforts. The first step in managing risk is to understand what risks your chapter or council may face on any planned project. Once your chapter or council understands those risks, you will need to analyze whether your board is capable of managing them. That is, you will need to make sure your chapter or council has the resources to eliminate or minimize those risks. If you aren't sure your chapter or council is capable of handling the risks involved in any project, please seek help from volunteer operations staff. Information on TU's insurance and on risk management can be found in the online Tacklebox, and we urge council and chapter leaders to become familiar with those materials.

Liability and directors and officers insurance are free of charge for all TU chapters and councils. No sign-up is necessary. In addition, TU offers supplemental accident insurance for chapters and councils that will extend \$25,000 of medical coverage per participant, per accident for all TU sponsored events (including youth camps), at a cost of \$110 per chapter or council. Or, \$150 for a higher coverage level. Each chapter and council must opt for the coverage themselves—meaning a council cannot file for all the chapters in their state. Coverage for your chapter or council will be effective on the date the signed application and payment is received by the TU office and will expire on Sept. 30, 2015. For more information, contact Jeff Yates at jyates@tu.org or download the 2014-15 Additional Accident Insurance Application in the online Tacklebox under "Risk Management."

# **Board Succession Planning**

A recent survey of TU members in several states across the country revealed something unexpected: as many as 20 percent of survey respondents said they would be interested in serving as a volunteer or leader at the chapter level. (The majority of these potential volunteer leaders were under age 55.)

A conservation organization is a vital, living thing, and as such, needs a constant infusion of "new blood"-new ideas, energy and enthusiasm-in the form of new leaders. Many chapter and councils often experience difficulty finding and recruiting new leaders to help fulfill their local

mission and end up relying on the same few individuals time and time again. Before they know it, the chapter is doing the "leader shuffle," moving the same people around in various leadership roles.

It is critical that chapters and councils develop thoughtful and long-term succession plans. We have numerous resources posted in the online Tacklebox to help you in this effort. However, if you're looking for a good place to start, just simply ask your chapter members to step up to fill specific, open positions on your board or committees. Who knows, you may be surprised at the response.





# **Art of Angling**

BY DAVE WHITLOCK

# The Traditional Wet Fly

# NEARLY FIVE CENTURIES AGO, TROUT

anglers began fly fishing with traditional wet flies. These first flies were conceived to imitate various forms of natural insects and colorful attractor forms with the hope of triggering strikes. Wet flies are still used today and are constructed on small, heavy-wire hooks to ensure sinking, and tied precisely with sparse amounts of soft, water-absorbing feath-

ers, hairs and metallic tinsel to create swimming forms and patterns that catch a trout's eye and trigger their aggressive feeding responses. Today, fly fishers recognize the term 'wet fly' a bit differently as simply descriptive of flies that sink below the water's surface, such as nymphs, soft hackles, steelhead and Atlantic salmon flies and streamers.

The traditional wet fly has a specific shape and appearance that sets it apart from other 'sinking-flies'. Their form is simplistic, captivating and unique. Once you've seen them, you will easily

recognize them. When I was a child, the first trout flies I remember seeing were traditional-type, gut-snelled wet flies. I especially loved the ones with quill-segment paired wings. I now see them as the purest sculptures of fishing lures, so beautiful, yet so entirely functional. It may come as a surprise that these classic, 'old' flies are still some of the most effective trout flies you can use today to fish

our North American streams and still waters. Until I was properly introduced into the art of tying and fishing these traditionals, I also thought them to be only antiques of the past and mainly for the "less skilled" among us.

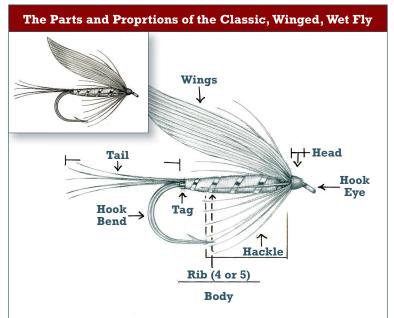
Years ago, while shopping at Dan Bailey's store in Livingston, Mont., I saw an eight-pound brown a man brought in to register for the "Wall of Fame." He mesmerizing and they allow the fly fisher to be very proactive. I love the aggression that trout display, especially larger, wild browns, as I animate the flies. Each time I tie, fish or talk about traditional wet flies I think how fortunate I am that over two decades ago Davy Wotton moved from Wales to northeastern Arkansas and taught me the traditional methods handed down through the centuries. I've

been one of his disciples ever since!

Another surprise about traditional wet flies is that Davy, and many other noted trout fly tiers consider tying wet flies correctly to be more challenging than tying most nymphs, emergers, dry flies or streamers. Precisely selecting the correct textures and colors of the natural feathers, hair, tinsel and silk floss, and then tying them in the exact shape, proportion and position so they are balanced and swim correctly, takes very skillful attention. This challenge,

however, is extremely gratifying. I was surprised at how poorly I did on my first attempts to tie and illustrate these flies. Now that I've learned much more, illustrating this feature was a dream... and I can even tie them adequately.

Traditional, winged wet flies are usually unweighted, size #IO, I2 and I4, and fished two or three on a leader attached to a floating double taper



Many fly tiers consider the traditional, winged wet fly to be among the most challenging to tie properly. Close attention to the hook style, type of thread and materials is very important to accomplish the correct appearance.

said he had caught it on a size #10, Cow Dung wet fly. I simply refused to believe he was telling the truth. Today I have no doubt that indeed he had caught it on that classic wet fly.

These days, my most favorite method for catching trout is the traditional, wet-fly fishing way, using two or three flies where allowed. These flies and the technique to use them are utterly

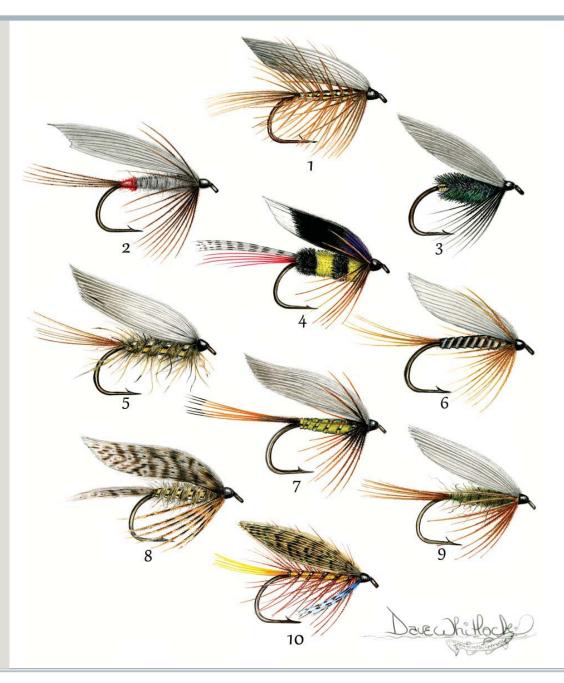
TROUT

Qmags THE WORLD'S NEWSSTAND line. The rods are usually size 4, 5 or 6, mid-flex taper, and 9, 10 and 11 feet long. This arrangement provides ideal fly presentation, mending and animation. If three flies are used, two natural patterns and one attractor is the most popular choice. An imitator and attracter combo is ideal with two flies. The wet-fly method philosophy, as I see it, is to attract and trigger a trout's natural feeding response to insect forms that move as though they are alive, yet totally vulnerable to catch. In my experience, most trout, especially brown trout, take traditional wets with a fast, strong rush and then an instant change of direction which results in self-hooking and lots of break-offs, especially if your tippet is weak

or your strike response is just a bit aggressive. I seldom use lighter than 3X tippet to cope with these spine-tingling takes! Since most traditional wet-fly fishing is done by presenting and animating the flies across and downstream, the angle encourages a trout to dash downstream, easily doubling their fighting advantage against your tackle.

Ten realistic traditional winged wet flies. These patterns suggest realistic insects, although the Wickman's Fancy and McGinty are also used as attractors.

- 1. Wickman's Fancy
- 2. Iron Blue Dun
- 3. Lead Wing Coachman
- 4. McGinty
- 5. Gold Ribbed Hare's Ear
- 6. Ginger Quill
- 7. Greenwell's Glory
- 8. March Brown
- 9. Cow Dung
- 10. Invicta





TROUT FALL 2014



Beautiful and graceful, classic traditional, winged, wet flies may be among the oldest fly designs, but they are also extremely timely and effective for both experienced and new fly fishers to lure trout. I'll wager that most trout, wild or hatchery-raised, that are swimming in North American waters have yet to see their first traditional wet flies

seductively presented to their dining areas. For TROUT magazine readers, these flies can easily be the newest and most exciting way to experience this nearly five-century-old sport. I predict that in the next two or three years, traditional wet-fly fishing will become the hottest trend in fly fishing. Enjoy! Dave

Note: I recommend Davy's Wotton's

DVD's Wet Fly Ways, as well as Edison Leonard Jr's book Flies, Ray Bergman's Trout and Mike Valla's The Classic Wet Fly Box. There are very few classic, winged, traditional wet flies available in fly shops at this time so we are carrying Davy Wotton's flies and DVD on our website, as well as prints of the art that appears in this article: www.davewhitlock.com



# Ten attractor tradition, winged, wet flies:

- 1. Silver Doctor
- 2. Alexandra
- 3. Brook Fin
- 4. Scarlet Ibis
- 5. Orange Sedge
- 6. Yellow Sally
- 7. Royal Coachman
- 8. Montreal
- 9. Bloody Butcher
- 10. Parmachene Belle

Note: These twenty flies have all proven reputations for catching trout consistently over the last 400 years.

FALL 2014





# Qmags

# CLASSIFIEDS

#### **OUTFITTERS & GUIDES**

#### **EAST**

**Exclusive Fly Fishing Club** in western N.C. Enjoy over a mile of private trophy trout stream all to yourself! www.hollerfarm.com

**Pennsylvania Guide Service,** Sky Blue Outfitters, ½ day, full day and overnight trips available. Penns, Spring, Letort, Lehigh, Pine and many more. <a href="https://www.skyblueoutfitters.com">www.skyblueoutfitters.com</a> for details.

#### **MIDWEST**

**Guided fly-fishing trips** in the Driftless Zone in Southeastern Minnesota, Healing Rivers LLC 507-254-2180 <a href="mailto:charlie@healingriversllc.com">charlie@healingriversllc.com</a>

**Upper Peninsula of Michigan.** Join the U.P. Fly Angler in the remote, wild and scenic western U.P. <a href="https://upflyangler.com">https://upflyangler.com</a>

#### SOUTHWEST

**IRONHORSE OUTFITTERS.** We guide in Arkansas and New Mexico. Wade or float. Great rates! "Art With Attitude" Joepaul Meyers 254-979-5512 <a href="https://www.ironhorseforge.net">www.ironhorseforge.net</a>

#### **FLIES & GEAR**

**Buy and selling flyrods and reels** Bamboo and graphite rods lots of fly reels 410-296-1746; CCP 8307 Alston Rd Towson, MD 21204

Michigan Trout River Guide Books— "Wade not wander" when fishing Michigan's famous trout streams. Our TU chapter has provided expert advice to anglers for 40 years. All book profits donated to cold-water stream conservation. Ordering information at <a href="https://www.challengechapter.org">www.challengechapter.org</a>

# **BAMBOO RODS Buy Sell Consign**

www.coldwatercollectibles.com (616) 554-6239

**The most complete line** of exquisite, hand-woven BlueSky Furled Leaders plus our expanded selection of accessories. We're the leader in furled leaders. Ph/Fax 920-822-5396 blueskyfly.com

**COLLECTORS REELS,** BOGDAN 0 AND HARDY PERFECT 3 1/8 AGATE LINE GUARD, BOTH LHR, NEW, NEVER USED, 707-843-6993

**The Original Rodrule** measuring trout with accuracy. Guide tested, angler approved. <u>www.rodrule.com</u>

**How to Fly Fish for Trout** by Tom McCoy – 160 pages, simple guide to tactics, equipment; photos, 8 stories of fishing adventures. Great Gift – <u>Amazon.com</u>

**Golden Trout Lanyards** Quality Fly Fishing Lanyards Visit us at www.goldentroutlanyards.com

**Redwing Fly Rods**, Bamboo Fly Rod restoration and new bamboo rod building. Fly rod sales and consignments. <u>www.redwingflyrods.com</u> (414) 540-4341

**Vermont Trout Ponds,** 120-page guidebook \$14.95. Driving directions, hiking trails, campsites, boat accesses, stocking information, 21 maps, depth charts and more. www.windknotpublishing.com

#### **PROFESSIONAL SERVICES**

**Healing Rivers, LLC** <u>www.healingriversllc.com</u> 507-254-2180 Southeast Minnesota Driftless Area. Experience psychotherapy where a trout stream and fly rod are healing tools!

#### FOR SALE

#### **EAST**

Large home for sale in the heart of fly fishing country, Monterey Va. 3000 square feet, newly remodeled kitchen/family room, large deck on back. Separate apartment on first floor (could be rented out or used for fly fishermen). 20X20 room potential use for various businesses. Ample parking on concrete drive (circular drive in front). Overlooking town and Jack Mountain. Large fenced in yard. Reasonable taxes. Two car garage. Price \$389,000 more info call 1-540-468-2395

**Eagleville section on Battenkill River N.Y.** 3br/2bath cabin built by Lee Wulff now restored to year round living. 5+ acre private setting overlooking river and state forest. 2 miles to Vermont border. Sale includes Wulff's photos, ephemera and book collection. Call for details 518-854-3435

#### MIDWEST

Michigan – Ne-Bo-Shone Ranch Association on historic Pine River. For Sale: Two modern cabins at the river's edge: 4000 SqFt main lodge and 3000 SqFt guesthouse plus out buildings. The Ne-Bo-Shone Ranch is an exclusive property. Six miles of protected, wild and scenic Pine River – an exceptional trout fishery – 1776 acres filled with wild life. Purchase of the two cabins includes membership to the association for complete access to this fishing, hunting and all-sports paradise. (231)233-1437 or <a href="mailto:ian@trophyclassrealestate.com">ian@trophyclassrealestate.com</a> or <a href="mailto:www.trophyclass.us/troutfishing">www.trophyclass.us/troutfishing</a>

NORTHERN MICHIGAN- Grayling, MI. FLY FISHERMANS DELIGHT. 217'N BRANCH OF THE AUSABLE RIVER 2.38 ACRES. ABSOLUTELY STUNNING 2236 SQ. FT. LOG HOME. PRIVATE AND SCENIC LOCATION. 4 BED. 3 BATHS, STONE FIREPLACE. LARGE CHEF'S KITCHEN, MANY UPGRADES, MASTER SUITE, ENLCLOSED SCREEN PORCH. OVERLOOKING RIVER. CONTACT CHARLENE SCHEER AT PREMIER WATERFRONT REALTY (989)915-1556 CELL OR (989)348-9199 OFFICE. <a href="mail.com">charscheer@gmail.com</a> or <a href="https://www.premierwaterfrontproperty.com">www.premierwaterfrontproperty.com</a>

#### WEST

**Guided fishing business** in Teton County, Wyo. for sale with state registered name and logo. Includes transferable permits for fishing, power boating and scenic floating. Plus commercial zoned real estate with highway frontage, employee housing & garage on .49 acres. Business inventory includes two drift boats + two whitewater grade fishing rafts+power boat.\$1,100,000.For details,call:307-733-5362

Montana – Yellowstone River frontage parcel in the stunningly beautiful Paradise Valley! Walk down a gentle slope into a "blue ribbon" stretch of the trout inhabited Yellowstone River. Standing tall, as a breathtaking backdrop, is Emigrant Peak (Elev. 10,921'). Parcel is 30 miles from Yellowstone National Park. Numerous spring creeks, hiking, climbing, hunting, horseback riding, thousands of acres of public lands, and Chico Hot Springs are in very close proximity to this rare offering. \$825,000 Bryan Atwell, Broker, Prudential Montana Real Estate, Phone 406-579-7616

**Fantastic Bozeman, MT** fly fishing property on Rocky Ck, 5 miles from town. Sixty-six acres of meadows, aspen, creek bottom. South facing aspect, end of the road privacy, tremendous views, ultra high-end bungalow and 130x65 indoor heated horse arena. McCaw Realty, 406-580-5047

**Fish from the banks** of the Yellowstone River on 35+ acres. 1200 ft. of river frontage with over 1/2 mile of river access and a boat launch. Impeccably kept custom 3bed/2bath home with 2 car garage and a 2 car detached garage/shop. Hickory kitchen cabinets with Island, granite counter tops, vaulted ceilings, gas fireplace, log siding & 3 redwood decks. Contact Jennifer France jenjfrance@gmail. com 406-321-2071

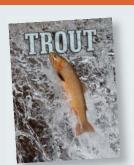
#### FOR RENT

#### MIDWEST

**Muskegon River Retreat** (Michigan). Wadeable stretch, perfect pace, private dock, easy floating. Steelhead to 18 pounds, abundant trout, amazing hatches. Waterfront lodging great prices. Guides upon request. Search <u>muskegonriverretreat.com</u>, VRBO.com, Homeaway.com 720-270-3100.

#### WEST

**Big Hole River, Montana** – Nicely furnished, post & beam cabin, 4 bdrm, 2.75 baths, prime river frontage. \$1,450.00 weekly (303) 489-1607 <a href="https://www.montana-rental.com/">www.montana-rental.com/</a>



# Advertise in TROUT Classifieds

Reach more than 150,000 anglers for just 2.25/word (2.05/word for members). Send text of ad and payment to:

TROUT Classifieds 1300 North 17th Street, Suite 500 Arlington, Virginia 22209-3801

Ads may be faxed to **(703)284-9400** or e-mailed to **scarmichael@tu.org**.

**Classifieds must be prepaid.** Count phone number, fax number, ZIP code, street number, abbreviations and email or website address as one word each.

Winter Deadline Oct. 15

To request a media kit for display advertising, call (703)284-9422

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page



Qmags



# **Support Trout Unlimited's Business Members**



**Trout Unlimited Business members** are TU ambassadors in protecting, restoring, reconnecting and sustaining North America's coldwater fisheries. To become a TU Business member contact Walt Gasson at (307) 630-7398 or wgasson@tu.org.

Outfitters 🖸 Guides 👢 Lodges

#### ALASKA

# Airventures Alaska, Inc. 🖸 🖪 💵

Casey Long Wasilla, AK 99687 (907) 631-3377 airventuresalaska@gmail.com www.airventuresalaska.com

# Alaska Alpine Adventures 🖸 🖪 💵

Dan Oberlatz Anchorage, AK 99518 (907) 301-9997 info@alaskaalpineadventures.com www.alaskaalpineadventures.com

#### Alaskan Angling Adventures LLC. OG

Mike Adams Cooper Landing, AK 99572 (907) 595-3336 info@alaskananglingadventures.com www.AlaskanAnglingAdventures.com

## Alaska Fly Fishing Goods

**Bradley Elfers** Juneau, AK 99801 (907) 586-1550 brad@alaskaflyfishinggoods.com www.alaskaflyfishinggoods.com

# Alaska River Adventures 🖸 🖸 💵

George Heim Cooper Landing, AK 99572 (888) 836-9027 george@alaskariveradventures.com www.alaskariveradventures.com

#### Alaska Sportsman's Bear Trail Lodge 🖸 🖸 🗓

Nanci Morris Lyon King Salmon, AK 99613 Lodge: (907) 246-2327 Cell: (907) 469-0622 gofish@bristolbay.com www.fishasl.com/naknek/

#### Brightwater Alaska, Inc 🖸 🜀 Chuck Ash

Anchorage, AK 99516 (907) 344-1340 briteh2o@alaska.net www.brightwateralaska.com

# Copper River Lodge 🖸 🖸 💵

Pat Vermillion Iliamna, AK 99606 (406) 222-0624 info@copperriverlodge.com www.copperriverlodge.com

# Crooked Creek Retreat 🖸 🖸 💵

Dorothy Baker Kasilof, AK 99610 (907) 260-9014 stay@crookedcreekretreat.com www.crookedcreekretreat.com

#### Crystal Creek Lodge Dan Michels

King Salmon, AK; 99613 (907) 357-3153 www.crystalcreeklodge.com info@crystalcreeklodge.com

#### Denali Fly Fishing Guides 🖸 🖪 Rick McMahan

Cantwell AK 99729 (907) 768-1127 2fishon@mtaonline.net www.denalifishing.com

#### EPIC Angling & Adventure, LLC 🖪

Rus Schwausch Alaska Peninsula, AK (512) 656-2736 rus@epicanglingadventure.com www.epicanglingadventure.com

# Grizzly Skins of Alaska 🖸 🖸 💵

Rochelle Harrison and Phil Shoemaker King Salmon, AK 99613 (907) 376-2234 info@grizzlyskinsofalaska.com www.grizzlyskinsofalaska.com

# Keen Eye Anglers 🖸 💵

Kyle Kolodziejski Cooper Landing, AK 99572 (541) 851-1143 kyle@keeneyeanglers.com www.keeneyeanglers.com

#### Noseeum Lodge 🖸 🖬 💷 John Holman

, King Salmon, AK 99613 (907) 232-0729 (800) 791-1529 john@noseeumlodge.com www.noseeumlodge.com

#### Rainbow King Lodge 🖸 🖸 💵 Iliamna, AK 99606

800-458-6539 info@rainbowking.com www.rainbowking.com

#### Royal Coachman Lodge

Pat Vermillion Dillingham, AK 99576 406-222-0624 info@royalcoachmanlodge.com www.royalcoachmanlodge.com

## Tikchik Narrows Lodge

**Bud Hodson** Anchorage, AK 99522 (907) 644-3961 info@tikchik.com www.tikchiklodge.com

#### Wilderness Place Lodge 💷 Jason Rockvam/Cory Wendt

Anchorage, AK 99519 (877) 753-3474 wildernessplacelodge@gmail.com www.wildernessplacelodge.com

# Women's Flyfishing 🖸 🖬

Cecilia "Pudge" Kleinkauf Anchorage, AK 99524 (907) 274-7113 pudge@womensflyfishing.net www.womensflyfishing.net

# ARIZONA

#### Imus Wilkinson Investment Management

Tucson, AZ 85718 (520) 777-1911 eb.wilkinson@imuswilkinson.com www.imuswilkinson.com

# Lees Ferry Anglers 🖸 🖸 Terry and Wendy Gunn

Marble Canyon, AZ 86036 (800) 962-9755 anglers@leesferry.com www.leesferry.com

# Peace Surplus, Inc.

Flagstaff, AZ 86001 (888) 779-4521 steve@peacesurplus.com www.peacesurplus.com

#### ARKANSAS

# Dally's Ozark Fly Fisher 🖸 🖸

Steve Dally Cotter, AR 72626 (870) 435-6166 info@theozarkflyfisher.com www.theozarkflyfisher.com

# McLellan's Fly Shop

Favetteville, AR 72703 (479) 251-7037 info@mcflyshop.com www.mcflvshop.com

# White River Trout Lodge

Jo Anna Smith Cotter, AR 72626 (870) 430-5229 info@whiteriverlodge.com www.whiteriverlodge.com

# CALIFORNIA

#### Buff, Inc.

Santa Rosa, CA 95403 (707) 569-9009 tara@buffusa.com

#### Cedar House Sport Hotel

Jeff and Patty Baird Truckee CA 96161 (866) 582-5655 stay@cedarhousesporthotel.com www.cedarhousesporthotel.com

# Fly Fishers Club of Orange County

Doug Jones Santa Ana, CA 92711-3005 (915) 415-3005 doug-j@dslextreme.com www.ffcoc.org

# His and Her Fly Fishing

Frank Shelby Costa Mesa, CA 92627 (949) 548-9449 (877) 508-9449 HisHer1666@aol.com www.hisherflyfishing.com

#### Matt Heron Fly Fishing Matt Heron

Olympic Valley, CA 96146 (518) 225-6587 mheron@destinationhotels.com www.mattheronflyfishing.com

#### Mountain Hardware and Sports Bran Nvlund

Truckee, CA 96160 (530) 587-4844 Brian.nylund@yahoo.com www.mountainhardwareandsports.com

# North Coast Solar

Brian Hines Santa Rosa, CA 95407 (707) 575-3999 brian@ncsr.com www.ncsr.com

#### Pacific Watershed Associates, Inc.

Danny Hagans Arcata, CA, 95518 (707) 839-5130 dannyh@pacificwatershed.com www.pacificwatershed.com

# Stantec

Mike Vukman Jr 57 Lafayette Circle 2nd Floor Lafayette CA 94549 (925) 444-9319 Mike.Vukman@stantec.com www.stantec.com

# COLORADO

# Alpine Angling

Jeff Dysart Carbondale, CO 81623 (800) 781-8120 jeff@roaringforkanglers.com www.alpineanglers.com

#### Angler's Covey 🖸 David Leinweber

Colorado Springs, CO 80904 (800) 753-4746 info@anglerscovev.com www.anglerscovey.com

# Arkanglers 🖸 🖸

Salida CO 81201 Buena Vista CO 81211 (719) 539-4223 info@arkanglers.com www.arkanglers.com

# Boulder Boat Works, Inc.

Steven R. Ehredt Longmont, CO 80501 (303) 678-0055 info@boulderboatworks.com www.boulderboatworks.com

# Colorado River Outfitters

Paul Killino and Iim Bruniak Bond, CO 80423 (970) 653-3474 info@coloradoriveroutfitters.net www.coloradoriveroutfitters.net

# Conejos River Anglers 🖸 🖪

Pat Blankenship Antonito, CO 81120 (719) 376-5660 info@coneiosriveranglers.com www.conejosriveranglers.com

#### Creek Company Chris Timmerman

Steamboat Springs, CO 80477 (970) 879-5221 ct@creekcompany.com www.creekcompany.com

# Cutthroat Anglers O G

Jim Buckler Silverthorne, CO 80498 (970) 262-2878 anglers@fishcolorado.com www.fishcolorado.com

#### Duranglers Flies & Supplies O

John Flick and Tom Knopick Durango, CO 81301 (970) 385-4081 duranglers@duranglers.com www. duranglers.com

#### **Dvorak Fishing and Rafting** Expeditions

Bill Dvorak Nathrop, CO 81236 (719) 539-6851 (800) 824-3795 info@dvorakexpeditions.com www.dvorakexpeditions.com

## Fishpond, Inc.

Ben Kurtz Denver, CO 80223-1346 (303) 534-3474 benkurtz@fishpondusa www.fishpondusa.com

# Freestone Aquatics, Inc.

Clint Packo Littleton, CO 80127 (303) 807-7805 clint@freestoneaguatics.com www.freestoneaguatics.com

# Freestone Outfitters, LLC 0 G

Clint Packo Littleton, CO 80127 (720) 448-5621 info@flyfishfreestone.com www.flyfishfreestone.com

#### The High Lonesome Ranch OGL

Scott Stewart/Scott Bystol DeBeque, CO 81630 (970) 283-9420 scott@thehighlonesomeranch.com www.thehighlonesomeranch.com

#### Mirr Ranch Group

Kenneth Miri Denver, CO 80209 (303) 623-4545 mallory@mirrranchgroup.com www.MirrRanchGroup.com

# North Fork Ranch

Dean and Karen May Shawnee, CO 80475 (303) 838-9873 (800) 843-7895 info@northforkranch.com www.northforkranch.com

#### OneFish Engineering, LLC

Suzanne Huhta Fort Collins, CO 80521 (970) 237-0739 suzanne@onefishengineering.com www.onefishengineering.com

#### Palace Hotel

Fred Klein Salida, CO 81201 (719) 207-4175 salidapalacehotel@gmail.com www.SalidaPalaceHotel.com

#### Rainbow Falls Mountain Trout

Richard Johnson Woodland Park CO 80866 (719) 687-8690 rainbowfallsmt@yahoo.com www.rainbowfallsmt.com

## Rancho Del Rio 🖸 🖸 💷

Jeff Gibson Bond, CO 80425 (970) 653-4431 rancho@vail.net www.ranchodelrio.com

#### Rio Outfitters Brent Cranfill

South Fork, CO 81154 (719) 588-7273 info@riooutfitters.com www.riooutfitters.com

## **Roaring Fork Anglers**

Jeff Dysart Glenwood Springs, CO 81601 (970) 945-0180 jeff@roaringforkanglers.com www.roaringforkanglers.com

# Steamboat Flyfisher

John Spillane Steamboat Springs, CO (970) 879-6552 johnnyspillane@gmail.com www.steamboatflyfisher.com

# Steel City Anglers O G

Ben Wurster Pueblo, CO 81003 (719) 778-3059 ben@steelcityanglers.com www.steelcityanglers.com

#### Tenkara USA

Daniel W. Galhardo Boulder, CO 80305 (888) 483-6527 info@tenkarausa.com www.tenkarausa.com

76

Qmags



#### Telluride Outside

John Duncan Telluride, CO 81435 (970) 728-3895 fun@tellurideoutside.com www.tellurideoutside.com

#### Willowfly Anglers O G L

Three Rivers Resort Almont, CO 81210 (888) 761-3474 email@3riversresort.com. www.willowflyanglers.com

# Wright & McGill Co./ **Eagle Claw Fishing Tackle**

Marty Riddle Denver, CO 80216 (720) 941-8712 mriddle@eagleclaw.com www.eagleclaw.com

#### CONNECTICUT

# J. Stockard Fly Fishing 🖸

Kent CT 06757 (877) 359-8946 service@jsflyfishing.com www.jsflyfishing.com

#### Mill River Fly Rods Bill Lanzoni

Wallingford, CT 06492 (203) 815-2414 office (203) 506-6600 mobile wlanzoni@vahoo.com www.millriverflyrods.net

# FLORIDA

# A Fishing Guide 🖸 🖸

Steve Friedman Islamorada, FL 33036 (305) 393-3474 steve@afishingguide.com www.afishingguide.com

#### Southwick Associates

Donna Leonard Fernandina Beach, FL 32035 (904) 277-9765 (303) 717-0291 Donna@SouthwickAssociates.com www.southwickassociates.com

# Costa

Marguerite Meyer Davtona Beach, FL 32117 (386) 274-4000 (800) 447-3700 www.costadelmar.com

# GEORGIA

# GOLD LEVEL

» Atlanta Fly Fishing School Mack Martin Cumming, GA 30040

(770) 889-5638 mack@mackmartin.com www.atlantaflyfishingschool.com

#### Escape to Blue Ridge LLC, Blue Ridge, GA

Pamela Miracle Alpharetta, GA 30023 (866) 618-2521 (706) 413-5321 pamela@escapetoblueridge.com www.EscapetoBlueRidge.com

#### Fly Fish Blue Ridge 🖸

Gene Rutkowski Cherry Log, GA 30522 (706) 455-5640 generut@tds.net www.flyfishblueridge.com

#### River Through Atlanta Guide Service 🖸

Chris Scalley Roswell, GA 30075 (770) 650-8630 chrisscallev@bellsouth.net www.riverthroughatlanta.com

# Unicoi Outfitters O

John Cross Helen, GA 30545 (706) 878-3083 flyfish@unicoioutfitters.com www.unicoioutfitters.com

#### IDAHO

# Big R Fly Shop

Calvin Fuller Ponderay, ID 83852 (208) 255-5757 calvin.fuller@csww.net www.bigrflyshop.com

# Fincognito, Inc.

Doug Faude Sagle, ID 83860 (208) 610-3320 doug@fincognito.com www.fincognito.com

#### Henry's Fork Lodge Island Park, ID 83429

(208) 558-7953 info@henrysforklodge.com www.henrysforklodge.com

#### The Lodge at Palisades Creek OGL

Justin Havs Irwin, ID 83428 (866) 393-1613 palisades@tlapc.com www.tlapc.com

#### Middle Fork River Expeditions OG

lames Ellsworth Stanley, ID 83278 (800) 801-5146 middlefork@idahorivers.com www.idahorivers.com

# Mystic Saddle Ranch 🖸 🖸

Herbert Gunderson Stanley, ID 83728 (208) 870-7630 herbgunderson@msn.com www.mysticsaddleranch.com

# Quadrant Consulting

Steve Sweet Boise, ID 83705 (208) 342-0091 steve@quadrant.cc www.quadrant.cc

# Silver Creek Outfitters O

Ketchum, ID 83340 (208) 726-5282 (800) 732-5687 info@silver-creek.com http://silver-creek.com

#### Tight Line Media

Kris Millgate Idaho Falls, ID 83405-0242 (208) 709-0309 kris@tightlinemedia.com www.tightlinemedia.com

#### GOLD LEVEL

Mike Dawkins Victor, ID 83455 (800) 654-0676 gofish@worldcastanglers.com

# www.worldcastanglers.com **ILLINOIS**

# Innate Fly Fishing Company LLC

Benjamin Glick Libertyville, IL 60048 (847) 337-7580 ben@innateflyfishing.com www.innateflyfishing.com

#### IOWA

# Coldwater Guide Service

Rod Woten Stuart, IA 50250 (515) 491-5712 coldwaterguideservice@gmail.com www.coldwaterguideservice.com

# LOUISIANA

# Gator Tail Lodge 🖸 🖬 💵

Brent Cenac Houma, LA 70361 (985) 858-5950 bjcenac@paalp.com

# MAINE

#### Appalachian Mountain Club Maine Wilderness Lodges 🖸 💵

Shannon Leroy Greenville, ME 04441 (207) 695-3085 sleroy@outdoors.org www.outdoors.org

#### Eldredge Bros Fly Shop & Guide Service

Jim Bernstein Cape Neddick York, ME 03902 (877) 427-9345 info@eldredgeflyshop.com www.eldredgeflyshop.com

#### **Great Northern Vacations** O G L

David Surprenant Greenville, ME 04441 (207) 745-5330 info@greatnorthernvacations.com greatnorthernvacations.com

#### Red River Camps [1]

Ien Brophy-Price Portage, ME 04768 (207) 554-0420 jen@redrivercamps.com www.redrivercamps.com

# Weatherby's

Jeff McEvoy Grand Lake Stream MF 04668 (207) 796-5558 info@weatherbys.com www.weatherbys.com

# MARYLAND

#### Ecotone, Inc.

lim Morris Jarrettsville, MD 21084-0005 (410) 420-2600 info@ecotoneinc.com www.ecotoneinc.com

# Savage River Lodge 🖸 🜀 💷

Mike Dreisbach Frostburg, MD 21532 (301) 689-3200 mike@savageriverlodge.com www.savageriverlodge.com

#### Waterwisp Flies

Jim Greene Chevy Chase, MD 20815 (800) 462-2935 jgreene@waterwisp.com www.waterwisp.com

# MASSACHUSETTS

#### Fly Fish the Deerfield Guide Service 🖸 Chris lackson

Shelburne Falls, MA 01370 (413) 325-1677 chris@flvfishthedeerfield.com www.flyfishthedeerfield.com

#### **MICHIGAN**

# Country Anglers 🖸 🖸

lac Ford Saginaw, MI 48609 (989) 280-3238 canglers@aol.com www.countryanglers.com

# Mystic Fly Rods

Dennis Klein Portland, MI 48875 (248) 672-9375 dennis@mysticoutdoors.com www.mysticoutdoors.com

# Wolfe Outfitters 🖸 🖬 💵

Capt. Ben Wolfe Beulah, MI 49617 (231) 883-4265 (877) 442-4294 www.wolfeoutfitters.com captain@wolfeoutfitters.com

# **MINNESOTA**

#### Lewiston Area Trout Guides

Mark Reisetter Lewiston, MN 55952 (507) 523-2557 guide@minnesotatrout.com www.minnesotatrout.com

#### Namebini 🖸 💷 Carl Haensel

Duluth, MN 55804 (218) 525-2381 info@namebini.com www.namebini.com

# Rose Creek Anglers, Inc. 0 6

Rich Femling Roseville, MN 55113 (651) 647-9315 rich@rose-creek.com www.rose-creek.com

# MISSOURI

#### Fishing Guide Branson

John Sappington Branson, MO 65616 (417) 434-2823 john@fishingguidebranson.com www.flyfishingguide.com

# MONTANA

#### Angler's West Flyfishing Outfitters

Matson Rogers Emigrant, MT 59027 (406) 333-4401 info@montanaflyfishers.com www.montanaflyfishers.com

# Beartooth Flyfishing 🖸 🗹 💵

Dan and Nancy Delekta Cameron, MT 59720 (406) 682-7525 info@beartoothflyfishing.com www.beartoothflyfishing.com

#### Big Hole Lodge 🖸 💶 Craig Fellin

Wise River, MT 59762 (406) 832-3252 info@bigholelodge.com www.bigholelodge.com

# Bighorn Angler

Steve Galletta Fort Smith, MT 59035 (406) 666-2233 info@bighornangler.com www.bighornangler.com

#### Blackfoot River Outfitters. Inc. OG

John Herzer and Terri Raugland Missoula, MT 59808 (406) 542-7411 terri@blackfootriver.com www.blackfootriver.com

#### **Bozeman Reel**

Dan Rice (406) 548-2858 Bozeman, MT dan@bozemanreel.com www.bozemanreel.com

Budget Host Parkway Motel Vanessa Haines Livingston, MT 59047 (406) 222-3840 budgethostparkway@gmail.com www.budgethostparkway.com

#### The Complete Fly Fisher

David Decker Wise River, MT 59762 (406) 832-3175 completeflyfisher1@gmail.com www.completeflyfisher.com

#### CrossCurrents Fly Shop OGL

Chris Strainer Craig, MT 59648 (406) 235-3433 crosscurrentsflyshop@gmail.com www.crosscurrents.com

#### Fishtales Outiftting LLC O Michael Stack

Sheridan, MT 59749 (406) 842-5742 fishtales@3rivers.net fishtalesoutfitting.com

# **Flyvines**

Erin Kane 429 S 1st Street Missoula, MT 59801 (406) 671-7462 flyvines@hotmail.com www.flyvines.com

# Gallatin River Lodge 🖸 🖬 💵

Steve Gamble Bozeman, MT 59718 (888) 387-0148 sgamble@grlodge.com www.grlodge.com

# Glacier Anglers O

Darwon Stoneman West Glacier, MT 59936 (406) 888-5454 darwon@glacierraftco.com www.glacieranglers.net

# Greco's on the Fly 🖸 🖪

Capt. Brett Greco Ennis, MT 59729 (406) 640-2627 brettgreco@yahoo.com www.grecosonthefly.com

# **Healing Waters Lodge**

Greg and Janet Lilly Twin Bridges, MT 59754 (406) 684-5960 glillv@3rivers.net www.hwlodge.com

#### Journey Rent-A-Car Taylor Hartzheim

Bozeman, MT 59718 (406) 551-2277 taylor@journeyrentacar.com www.journeyrentacar.com

# GOLD LEVEL

#### >> Linehan Outfitting Company OGL

Tim Linehan Troy, MT 59935 (800) 596-0034 info@fishmontana.com www.fishmontana.com

#### Long Outfitting O

Matthew A. Long Livingston, MT 59047 (406) 222-6775 info@longoutfitting.com www.longoutfitting.com

# Madison Valley Ranch, LLC 🖪

Elizabeth Warren & Dan Larson Ennis, MT 59729 (800) 891-6158 mvr@3rivers.net www.madisonvallevranch.com

#### Montana Angler Fly Fishing

Brian McGeehan Bozeman, MT 59718 (406) 522-9854 business (406) 570-0453 cell brian@montanaangler.com www.montanaangler.com

#### Montana Fishing Outfitters 🖸 🖸 Pat Straub and Garrett Munson

Helena, MT 59601 (406) 431-5089 flyfishpat@yahoo.com www.montanafishingoutfitters.com

TROUT FALL 2014

Qmags



# Montana Troutfitters 🖸 🖸 💵

Justin King Bozeman, MT 59715 (406) 587-4707 mttrout@troutfitters.com www.troutfitters.com

#### Montana Trout Stalkers loe Dilschneider

Ennis, MT 59729 (406) 581-5150 joe@montanatrout.com www.montanatrout.com

#### **Phasmid Rentals** Will Casella

Belgrade, MT 59714 (406) 922-0179 office@phasmidrentals.com www.phasmidrentals.com

#### PRO Outfitters 🖸 💷 Katie Boedecker

Helena, MT 59624 (406) 442-5489 pro@prooutfitters.com www.prooutfitters.com

#### Prudential Montana Real Estate Bryan C. Atwell, Realtor

Bozeman, MT 59718 (406) 579-7616 bryan.atwell@prumt.com www.bryanatwell.com

#### Riverside Anglers, Inc. 🖸 🖸 Alice Owsley

MT Outfitter #9435 West Yellowstone, MT 59758 (406) 640-1698 riversideanglers@gmail.com www.riversideanglers.com

#### Sportsman and Ski Haus Chris Edelen

Kalispell, MT 59901 (406) 755-6484 cedelen@sportsmanskihaus.com www.sportsmanskihaus.com

#### Stillwater Anglers Fly Shop and Outfitters O G Chris Fleck

Columbus, MT 59109 (855) 785-5987 chris@stillwateranglersmt.com www.stillwateranglersmt.com

#### Sunrise Pack Station Shane McClaflin

Belgrade, MT 59714 (406) 388-2236 adventures@sunrisepackstation.com www.sunrisepackstation.com

#### Sweetwater Travel Company OGL Dan, Jeff & Pat Vermillion

Livingston, MT 59047 (888) 347-4286 dan@sweetwatertravel.com www.sweetwatertravel.com

#### Triple-M-Outfitters

Mark Faroni Dixon, MT 59831 (406) 246-3249 mark@triplemoutfitters.com www.triplemoutfitters.com

TROUT FALL 2014

#### Trout On The Fly O Nate Stevane

Cameron, MT 59720 (406) 580-7370 nate@montanatroutonthefly.com www.montanatroutonthefly.com

#### Wild Trout Outfitters J.D. Bingman

Outfitter #614 Big Sky, MT (406) 995-2975 fish@wildtroutoutfitters.com www.wildtroutoutfitters.com

#### WTR Outfitters 0 Tom and Melanie Parker

Ovando, MT 59854 (406) 824-2471 inquiries@wtroutfitters.com www.wtroutfitters.com

#### Yellow Dog Flyfishing Adventures, LLC Jim Klug

Bozeman, MT 59715-4630 (406) 585-8667 info@yellowdogflyfishing.com www.yellowdogflyfishing.com

#### Yellowstone Grassfed Beef Bryan Ulring

Bozeman, MT 59771 (406) 660-1232 bryan@yellowstonegrassfedbeef.com www.yellowstonegrassfedbeef.com

# NEVADA

#### Donup Jeremy Ochsner

Reno. NV 89519 (775) 657-6050 info@donup.org www.donup.org

# **NEW HAMPSHIRE**

#### Lopstick Lodge 🖸 🖸 💷 Roderick de Greef

Pittsburg, NH 03592 (603) 247-4647 rod@lopstick.com www.lopstick.com

# **NEW JERSEY**

#### **GBW** Insurance Glenn Tippy

Flanders, NJ 07836 (800) 548-2329 gtippy@GBWmail.com www.gbwinsurance.com/

#### Ramsey Outdoor

Marty Brennan Succasunna, NI 07876 (973) 584-7798 mbrennan@ramsevoutdoor.com www.ramseyoutdoor.com

#### GOLD LEVEL >> Shannon's Fly and

Tackle Shop lim Holland Califon, NI 07830 (908) 832-5736 shannonsfly@gmail.com www.shannonsflytackle.com

# **NEW MEXICO**

#### Brazos River Ranch 🖸 🖸 💵 Bo Prieskorn

Las Vegas, NM 87701 (505) 453-1212 brazoselk@yahoo.com www.nmoutfitter.com

#### Cimarroncita Historic Ranch Retreat III Alan Huerta

Ute Park , NM 87749 (505) 603-1559 ach 121052@aol.com www.cimarroncita.com

#### **Dos Amigos Anglers** Wayne Thurber

Taos. NM 87571 (575) 758-4545 info@dosamigosanglers.net www.dosamigosanglers.net

#### Land of Enchantment Guides 🖸 🖪 Noah Parker

Velarde NM 87582 (505) 629-5688 trout@loeflyfishing.com www.loeflvfishing.com

#### GOLD LEVEL >> Taos Fly Shop G

# Nick Streit

Taos, NM 87571 (575) 751-1312 info@taosflyshop.com www.taosflyshop.com

# **NEW YORK**

#### Captain John McMurray Oceanside, NY 11572-2603

(718) 791-2094 john@nycflyfishing.com www.nycflyfishing.com

#### The Fly Shack, Inc. Michael Bokan

Gloversville, NY 12078 (800) 801-2318 info@FlvShack.com www.FlyShack.com

#### North Flats Guiding 🖸 David Blinken

East Hampton, NY 10028 (917) 975-0912 dblinken@aol.com www.northflats.com

# Tailwater Lodge 💷

Chris Tucciarone Altmar, NY 13302 (315) 298-3435 sales@tailwaterlodge.com www.tailwaterlodge.com

# NORTH CAROLINA

#### Collared Greens Mason Antrim

High Point, NC 27262 (336) 905-8796 mason.antrim@collaredgreens.com www.collaredgreens.com

#### Hunter Banks Company 0 6 Frank Smith

Asheville, NC 28801 (828) 252-3005 staff@hunterbanks.com www.hunterbanks.com

#### Jesse Brown's Outdoors Bill Bartee

Charlotte, NC 28210 (704) 556-0020 bill@jessebrowns.com www.jessebrowns.com

#### Lillard Fly Fishing Expeditions Will Lillard

Pisgah Forest, NC 28768 (828) 577-8204 info@lillardflyfishing.com www.lillardflyfishing.com

#### Nantahala River Lodge 💷 Mickey and Annette Youmans

Topton NC 28781 (912) 596-4360 (800) 470-4718 mickey@nantahalariverlodge.net www.nantahalariverlodge.net

# оню Alert Stamping &Mfg. Company

# Bedford Heights, OH 44146

(440) 232-5020 blanch.ps@alertstamping.com www.alertstamping.com Artifex Financial Group

#### Doug Kinsey

Dayton, OH 45419 (855) 752-6644 doug.kinsey@artifexfinancial.com www.artifexfinancial.com

#### OutdoorMetrics Steve Vickner

Columbus, OH 43219 (614) 551-1916 steve.vickner@outdoormetrics.com www.outdoormetrics.com

#### Streamside Environmental Emily Tucker-Halm

Findlay, OH 45840 (419) 423-1290 etuckerhalm@ streamsideenvironmental.com www.StreamsideEnvironmental.com

#### **Tight Lines Jewelry** Renee Schatzley Gall

Toledo, OH 43606 (419) 290-5573 (419) 535-8888 reneeschatzleygall@gmail.com www.tightlinesjewelry.com

#### Time Timer, LLC David Rogers

Cincinnati, OH 45243 (877) 771-8463 dave@timetimer.com www.timetimer.com

# OREGON

#### Cascadia Fly Shop Wes Campbell

Corvallis, OR 97330 (541) 230-1706 shop@cascadiaflyshop.com www.cascadiaflyshop.com

#### Royal Treatment Fly Fishing 🖸 🖸 Joel La Follette

West Linn, OR 97068 (503) 850-4397 joel@royaltreatmentflyfishing.com www.royaltreatmentflyfishing.com

# **PENNSYLVANIA**

#### Aquatic Resource Restoration Lee Irwin

Seven Valleys, PA 17360 (717) 428-9368 lee@arrc1.com www.arrc1.com

#### Arnot Sportsmen's Assoc. Inc Ron Signor

Arnot, PA 16911 (570) 638-2985 sms 2333@PTD.NET

#### Gleim Environmental Group Stephanie Rider

Carlisle, PA 17013 (717) 258-4630 srider@jwgleim.com www.jwgleim.com

#### Jim's Sports Center Terry Malloy

Clearfield, PA 16830 (814)765-3582 terry@jimssports.com www.jimssports.com Nemacolin Woodlands

# Resort & Spa

Mike Steiner Ohiopyle, PA, 15470 (724) 329-6771 mike.steiner@nemacolin.com www.nemacolin.com

# TENNESSEE

#### River's Way Therapeutic Fishing Center Bryan Ulrich

Bluff City, TN 37618 (423) 538-0405 bryan@riversway.org. www.riversway.org

#### South Holston River Lodge OGL

Jon Hooper Bristol, TN 37620 (423) 878-3457 Jon@southholstonriverlodge.com www.southholstonriverlodge.com

# TEXAS

#### Action Angler Chris lackson

New Braunfels, TX 78132 (830) 708-3474 info@actionangler.net www.actionangler.net

# UTAH

#### Camp Chef Steve McGrath

Hyde Park, UT 84318 (435) 512-5001 stevem@campchef.com www.campchef.com

#### Falcon's Ledge 🖸 🖸 💵 David Danley

Altamont, UT 84001 (877) 879-3737 david@myutahvacation.com www.falconsledge.com

#### Fall River Flv Rods Jason Zicha

Midway, UT 84049 (208) 240-0028 jason@fallriverrods.com www.fallriverrods.com

#### Fish Tech Outfitters Byron Gunderson

Salt Lake City, UT 84121 (801) 272-8808 byron@fishtechoutfitters.com www.fishtechoutfitters.com

#### Flaming Gorge Resort OGL Kevin Clegg

Dutch John, UT 84023 (877) 348-7688 Kevin@flaminggorgeresort.com www.flaminggorgeresort.com

#### Flare Construction, Inc. Jeremy Richins Coalville, UT 84017

(435) 336-2888 jeremy@flareconstruction.com Park City Fly Shop O G

#### Chris Kunkel

Park City, UT 84098 (435) 645-8382 info@parkcityflyshop.com www.parkcityflyshop.com

#### Park City Outfitters O G Brandon Bertagnole

Park City, UT 84098 (866) 649-3337 bbertagnole@hotmail.com www.parkcityoutfitters.com

#### R.A. Smith Custom Fly Rods Ross Smith

Fountain Green, UT 84632 (435) 445-3497 smary@cut.net www.bamboosmith.com

#### **Red Canyon Lodge** Mark Wilson

Dutch John, UT 84023-9732 (435) 889-3759 info@redcanyonlodge.com www.redcanyonlodge.com

# Rising

Dylan Rothwell Salt Lake City, UT 84119 (855) 771-3474 Dylan@risingfish.net www.risingfish.com

#### RoundRocks Trent Hamblin

Logan, UT 84321 trenthamblin@gmail.com www.roundrocks.com

# RodsReelsandGear.com G

Wayne Hamilton Orem LIT 84097 (800) 390-9343 info@RodsReelsandGear.com www.RodsReelsandGear.com





# Spinner Fall Guide Service

Scott Barrus Dutch John, UT 84023 (877) 811-3474 info@spinnerfall.com www.spinnerfall.com

#### VERMONT

#### Quimby Country Lodge and Cottages 🖸 💷

Rav Dagile Averill, VT 05901 (802) 822-5533 quimbycountry@gmail.com www.quimbycountry.com

#### VIRGINIA

#### 44 Outdoors, Inc

Art Major Winchester, VA 22601 (540) 905-0031 art@44outdoors.com www.44outdoors.com

#### Cabins at Rose River Farm

Douglas Dear Syria, VA 22743 (703) 930-8229 Info@roseriverfarm.com www.roseriverfarm.com/ accommodations.html

# **Duck Down Inn**

Lisa Powell Rockville, VA 23146 (804) 240-1559 www.duckdowninn.com

# **Dunburn Farms Bed and**

John Lentz Glade Spring, VA 24340 (276) 475-5667 dunburn@naxs.com www.dunburnfarms.com

# Matt Miles Fly Fishing 🖸 🖪

Matt Miles Lynchburg, VA 24504 (434) 238-2720 matt@mattmilesflyfishing.com www.mattmilesflyfishing.com

#### Mossy Creek Fly Fishing 0 6 Colby Trow

Harrisonburg, VA 22801 (540) 434-2444 store@mossycreekflyfishing.com www.mossycreekflyfishing.com/

# Ms. Guided

Kiki Galvin Falls Church, VA 22043 (703) 893-7020 angla56@msn.com www.msguidedflyfishing.net

#### The Speckled Trout Bed & Breakfast 🛄

Jim & Kay Heafner Waynesboro, VA 22980 (540) 946-4899 remoteriversalaska@hotmail.com www.thespeckledtroutbb.com

# Tangent Outdoors

Steve Phlegar Pembroke, VA 24136 (540) 626-4567 tangentoutdoors@pemtel.net www.newrivertrail.com

#### WASHINGTON

#### **Emerging Rivers Guide** Services @

Derek Young Snoqualmie, WA 98065 (425) 373-6417 derek@emergingrivers.com www.emergingrivers.com

#### Redington

lennifer Gish Bainbridge Island, WA 98110 (206) 842-6608 jgish@redington.com www.redington.com

#### Silver Bow Fly Fishing

Sean Visintainer Spokane Valley, WA 99216 (509) 924-9998 flyfish@silverbowflyshop.com ww.silverbowflyshop.com

# **WEST VIRGINIA**

#### Angler's Xstream 🖸

Parkersburg, WV 26101 (877) 909-6911 fishing@anglersxstream.com anglersxstream.com

# Harman's Log Cabins 💶

Cabins, WV 26855 (304) 257-2220 (800) 436-6254 manager@wvlogcabins www.wvlogcabins.com

# WISCONSIN

#### **Fontana Sports Specialties**

John Hutchinson Madison, WI 53717 (608) 833-9191 info@fontanasports.com www.fontanasports.com

#### **Tight Lines Fly Fishing**

Tim Landwehr De Pere, WI 54115 (920) 336-4106 tytlinez@aol.com www.tightlinesflyshop.com

#### WYOMING

# Arrow Land and Water, LLC

Chad Espenscheid Big Piney, WY 83113 (307) 231-2389 chadespen@gmail.com

# **Bear Basin Adventures**

Heath & Sarah Woltman Fort Washakie, WY 82514 (307) 349-4630 (307) 840-3579 (cell) bearbasinadventures@dteworld.com www.bearbasinadventures.com

#### **Brush Creek Ranch**

Saratoga, WY 82331 (307) 327-5284 guestservices@brushcreekranch.com www.brushcreekranch.com

#### Cottonwood Ranches

Freddie Botur Big Piney, WY (307) 730-8000 freddiebotur@mac.com

# **Dunoir Fishing Adventures, LLC**

Jeramie Prine Lander, WY 82520 307-349-3331 jlprine@gmail.com www.dunoirfishing.com

#### Extreme Surveys, Inc. Neil Neumever

Dubois, WY 82513 (307) 455-2796 neil@extremesurveys.com www.extremesurveys.com

#### Fish the Fly Guide Service & Travel O G

Jason Balogh Jackson, WY 83001 (307) 690-1139 jb@fishthefly.com www.fishthefly.com

#### Four Seasons Anglers 🖸 🖸 John Blyth

Laramie, WY 82070 (307) 721-4047 fourseasonsanglers@hotmail.com www.fourseasonsanglers.com

# Hydro Logic, LLC

Carla Rumsey, P.H. Laramie, WY 82073 (307) 399-2094 crumsey@hydrologicusa.com http://hydrologicusa.com/

# JD High Country Outfitters

Jackson, WY 83001 (307) 733-7210 ryanhall@jdhcoutfitters.com www.highcountryflies.com

#### **Live Water Properties**

Macve Maher Jackson, WY 83002 (866) 734-6100 macye@livewaterproperties.com www.livewaterproperties.com

# The Lodge at Jackson Fork Ranch © G 💷

Bondurant, WY 82922 (866) 953-1290 info@jacksonfork.com www.iacksonfork.com

# North Fork Anglers

Tim Wade Cody, WY 82414 (307) 527-7274 tw123r4w@yahoo.com www.northforkanglers.com

# Reel Deal Anglers JH, Inc. 0 G

Rhett J. Bain Jackson, WY 83002 (877) 744-0522 rhett@reeldealanglers.com www.reeldealanglers.com

# Rock Creek Anglers O G

Clark Smyth Saddlestring, WY 82840 (888) 945-3876 rockcreekanglers@wyoming.com www.rockcreekanglers.com

#### Rocky Mountain Ranch Management

Jim Broderick Jackson, WY 83002 (307) 690-9189 jim@rmrm.biz www.rockymountainranch management.com

## Spring Creek Guest Ranch

Minnie's Gap, WY (307) 350-3005 springcreekguestranch@yahoo.com www.springcreekguestranch.com

# Steady Stream Hydrology, Inc.

Cheryl Harrelson Sheridan, WY 82801 (307) 674-6010 cheryl@steadystreamhydro.com www.steadystreamhydro.com

#### Sweetwater Fishin Expeditions, LLC 🖸 🖪

George H. Hunker III Lander, WY 82520 (307) 332-3986 phunker@wyoming.com www.sweetwaterfishing.com

#### Two Rivers Emporium

Mike Kaul Pinedale, WY 82941 (800) 329-4353 2rivers@wyoming.com www.2rivers.net

# West Laramie Fly Store

Brandon Specht Laramie, WY 82070 (307) 7455425 flystore@flystore.net www.flvstore.net

# Wind River Outdoor Company

Ron Hansen Lander, WY 82520 (307) 332-4402 rhansen@wyoming.com www.windriveroutdoorcompany.com

# Wyoming Fly Fishing O

Ryan Anderson Casper, WY 82604 (307) 277-6282 www.wyomingflyfishing.com wyotroutbum@hotmail.com

#### INTERNATIONAL

# **ARGENTINA**

#### Carrileufu Valley Lodge Pancho Panzer

El Bolson, Rio Negro (8430), Argentina +54-9-2944-330254 pancho@carrileufuvalleylodge.com www.carrileufuvalleylodge.com

# Challhuaquen Lodge

Patagonia, Argentina (208) 788-3638 info@challhuaquen.com www.challhuaguen.com

# Nervous Waters Fly Fishing

Capt. Martin Carranza (786) 266-5068 info@chimelodge.com www.nervouswaters.com www.chimelodge.com

# Patagonia River Guides

Travis Smith & Rance Rathie Patagonia, Argentina USA: (406) 960-4066 Argentina: 011 54 2945 48 0407 info@patagoniariverguides.com www.patagoniariverguides.com

# AUSTRIA

#### Association Die Bewirtschafter c/o Clemens Gumpinger

Tb Gewässeroekologie 4600 Wels Austria / Europe 436648333208 office@diebewirtschafter.at www.diebewirtschafter.at

# **BAHAMAS**

#### Deep Water Cay (Bahamas) Ridgeland, SC 29936

(888) 420-6202 info@DeepWaterCay.com www.deepwatercav.com

#### CANADA

# Frontier Farwest Lodge

Derek Botchford Telkwa, BC V0J 2X0 (877) 846-9153 info@bulkleysteelhead.com www.bulkleysteelhead.com

Scott Lake Lodge Rhinelander, WI 54501 (888) 830-9525 info@scottlakelodge.com www.scottlakelodge.com

# CHILE

#### Magic Waters Patagonia Eduardo Barrueto

Coyhaigue, Chile 056-67-241532 magicwaterspatagonia@gmail.com www.magicwaterspatagonia.com

#### SPAIN

#### Salvelinus

Ivan Tarin 50008 Zaragoza Spain (003) 469-6164 master@salvelinus.com http://www.salvelinus.es/ fly\_fishing/further.html

#### UK - WALES

#### Llyn Guides

J. Noel Hulmston Nefyn, PWLLHELI LL53 6LF T Int + (0) 1758 721654 C Int + (0)7774 610600 llynguides@dnetw.co.uk www.llynguides.co.uk

# Get Involved.

For information on TU's Business Members program, or to update your listing, please contact Walt Gasson at wgasson@tu.org.



TROUT FALL 2014

79

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page

Qmags

Previous Page | Contents | Zoom in | Zoom out | Front Cover | Search Issue | Next Page



# Classics

NO-KNOT EYELET

# Life Before Loops, Nail Knots and Super Glue

BY RAUL BRUUN

Trying to solve it ruined my sleep.
Attempting to fasten a monofilament leader to my fly line demanded more skill than mastering casting,

the hand-twist retrieve and landing a fish.

In the 1950's when the latest plastic coated 333 level floating lines arrived from dad's friends at Cortland, my leader-to-line headaches throbbed.

My bulbous knot clunked noisily through the snake guides, inflicting further abuse as I waved dad's 9-foot Montague bamboo.

A youngster struggling to unravel book and magazine sketches by fly-fishing traditionalists floundered recreating gems like Perfection Loops, splices and nail knots (as if anybody spoke "nail knot" back then).

A bolt of line-to-leader knot lightning glowed brilliantly when I spotted a stamp-sized fishing magazine advertisement. Triumphant glee ensued when several tiny No Knot Eyelets seated in green pieces of printed

paper, spilled from my postagepaid envelope.

Problem solved!

Well, almost. A pair of Sargent "Shorty" fishing pliers was required to force the tiny barbed No Knot Eyelet shaft into the hollow end of a D-level line. Pulling the tippet end of Platyl and Gladding leaders through the eyelet and clinching it to the miniature eye was kids' stuff.

The No Knot Eyelet allowed me to sleep again at night!

Patented during the early 1950's by Mr. Allen of the Nature Faker Lure Company of Windsor, Missouri, No Knot Eyelets came in small and large sizes. The small versions fit hollow 3 to 5 weight fly lines. Larger eyelets suited 6 to 8-weights. Eagle Claw Hook Company in Denver continues

manufacturing No Knot Eyelets, says current owner, Jim Kipper.

Between the 1960's and 70's, leader fastenings elaborated into loop-to-loop connections and sturdy nail knots. When lucky enough to encounter fellow *TROUT* columnist, Dave Whitlock, I'd go uptown with Dave's installation of his seamless Zap-A-Gap leader-line splice.

Most fly lines now arrive with trim, welded tip loops thus eliminating potential line-leader wrestling matches. But a hallowed memory remains from spying tiny green No Knot Eyelet packs stapled to obscure placards hanging in old fly shops.

When "Classics" began, my No Knot Eyelet encounters were planned for inclusion. I hadn't seen them anywhere for 20 years.

I didn't believe my eyes last winter when spotting several original green No Knot Eyelet packs—stapled to bar coded hang tags—contrivances unheard of when

these devices originated, on a fly shop counter.

In 2000 the relatively inactive Wilson-Allen Corp. was purchased by Kipper Enterprises that began reestablishing No Knot Eyelets through fly industry distributors. U.S. sales increased, especially in Cabela's and Bass Pro Shops as well as in Germany, UK, Australia, New Zealand, Ukraine and Russia.

Several green No Knot Eyelet packs accompany my first Pflueger Medalist and South Bend Finalist reels on their special shelf.

Inserting a No Knot Eyelet into a new fly line would challenge my aging eyes, but maybe it's worth a try.

















