



Cross Currents

January 2011

**January Meeting at D Rowes
January 4, 2011
7:00 pm
John Meyer**

“Flyfishing Rocky Mountain National Park”

Auction Item 13A

By Curt Morgret

As I cleaned the large oil spot on my driveway the other day using a can of brake cleaner, I thought about what a great deal the TU banquet is every year. Rods, reels, lines, art work, trips and the occasional hidden gem that gets overlooked. Last year turned into a bounty for me with just one small item in the silent auction.

Item 13A (it must have been a last minute addition) was a small paper certificate squeezed between the No. 13 “Adventure Cruise for Two, East Coast of Africa, Ransom Not Included” and No. 14 “Squirrel Hunt in the West Fabius River Bottoms.” The only other bidder gave up well before the auction closed and for a mere \$177.58 I purchased “J. Wile Dudenhoffer Orthopedic and Import Auto Repair – One Year Service.”

My first thought was, “What the heck am I going to do with this?” Then I injured my right shoulder early in the year as I finished putting away the Christmas decorations early in March. After several weeks of pain and sleepless nights, I remembered the certificate tucked away in a desk somewhere almost completely forgotten. So I made my appointment to go see Mr. (Dr.?) Dudenhoffer.

The office wasn’t anything like you would expect. Stuck back in a second-tier of industrial/commercial buildings, the outside presented no image of a pompous medical facility. Metal siding with faded stripes and a couple of overhead doors on the right side gave no indication of highly-trained orthopedic specialist. I went in and the receptionist took my name and yelled “Jerry, your appointment’s here!” over her shoulder.

Turns out Jerry (the “J.” in J. Wile Dudenhoffer) trained intensely for years in ball joints, suspension systems and frame repair and found the knowledge transferred a great deal to orthopedics. The shoulder problem didn’t require any invasive repair techniques and watching the mechanics work on a Carmen Ghia through the plate glass window made the whole thing even more interesting.

Early in the summer I experienced an unfortunate elbow injury and this time I

didn't wait to schedule my repair, er, rehabilitation. This time a cool Triumph TR6 occupied the rack nearest the plate glass window and a team of technicians circled around it as various monitors pulsed with readouts. A truly caring, highly-trained bunch of folks worked to save the poor British auto.

So, there in late summer I felt pretty far ahead of the game on a small, obscure purchase from the silent auction of the Trout Unlimited banquet. If it couldn't get any better, just as quail season popped up on the calendar, the ancient Xterra dripped a bit of oil on the driveway. A couple of days later an additional spot showed up and then both grew and deepened. Coming back from Centralia one Saturday I noticed a strong smell of burning oil. The valve cover gaskets were shot. So, the next week I stood on the other side of the plate glass window with my old Nissan and I watched some poor fellow on the other side getting a knee replacement procedure (it looked like they were using a salvaged tie-rod end from a Toyota Landcruiser.)

So be on the lookout, there are more great opportunities coming.

Upcoming Programs and Events:

January 4, 2011: John Meyer -- Fly Fishing Rock Mountain National Park

February 1, 2011: Diana Papoulias – “Intersex Bass”

Upcoming Conservation Banquet: Friday, Feb 18th, 2011 at Stoney Creek Inn. If you have items to donate, please contact Michael Riley at rileym@missouri.edu

CASTING CORNER

by Gary Eaton, FFF Master Casting Instructor

Hinging- The dying-out or collapse of a cast due to poor energy transmission down the fly line & leader.

Cause of Hinging – A significant segment of small diameter line that dissipates loop energy prematurely. This deprives the loop of adequate energy to turn-over terminal tackle. This applies to floating line, here.

Common examples-

1) Overhang- is small diameter running line beyond the rod tip. *Overhang* length defines the segment of low mass that cannot transmit energy for a given cast. This is the most common reason for roll casting frustration as anglers attempt to roll cast distances greater than the head of their weight forward (WF) line. Line beyond the rod tip during the start of reversal or a delivery cast is “**carry**” or “**amount carried**”.

2) Monofilament loop nail knotted to fly line for loop-to-loop connector constructed of material that is too small in diameter and long enough to dissipate energy (i.e. over three inches).

What is the proper monofilament diameter for making loop-to-loop connectors?

The monofilament used for the loop must be as close to 75% of the diameter of the end of the fly line as possible. Above 75% is too massive, and below 66% is too flimsy. For my 5, 6, and 7-weight, SA Expert Distance™ fly line this mandates 40-pound test mono that is about twenty-four thousandths of an inch (.024”) in diameter. In truth, the commercial freshwater leader butt section is often too small – at or below twenty thousandths ($\leq .020$ ”). SA™ Freshwater leaders have a forty-pound breaking strength at twenty-

two thousandths of an inch (.022"). SA™ Sinking Line Leaders provide a generous twenty-six thousandths (.026") butt section. Some commercial leaders start with a catastrophically smaller butt diameter if you select a lighter tippet.

Stiffness of the monofilament has no bearing on energy transfer separate from mass characteristics.

When the fly line is 8-weight or above, a saltwater leader may be more appropriate due to the butt section being massive enough to deliver the line's full energy into the entire leader. The SA™ Bass, Redfish, Bonefish, and Permit leaders have a heavier butt section of twenty-six thousandths (.026").

How to Avoid Hinging - Consider applying principles of mass transmission of loop energy to avoid *hinging* by following these suggestions:

1. Make the monofilament loop-to- loop connector as short a segment as possible. My best are less than three inches.
2. Make the monofilament loop-to- loop connector diameter larger than (or nearly the same diameter) as that of the butt section of the leader you will use.
3. Make the perfection loop sizes of the loop-to- loop connector to the leader as small as practical. Usually, my loops are from a quarter of an inch to three-quarters of an inch long.
4. Keep the line's rear- taper in the rod guides and shoot line to achieve greater distance. Avoid excessive **overhang**. Don't plan roll casts more than length of a line's head unless shooting line.
5. Limit the number of false casts to the absolute minimum so as not to keep adding **carry** that exposes thin running line beyond the rod tip.

6. Keep casting loops as tight as practical so that energy is not dissipated "going around the curve" and is retained, instead, for projecting the loop toward the target.

My casting instruction, alone, will not improve your fly casting; **practicing well & often**, that which you have learned, is required. - **Gary Eaton, MCCI** - contact me at doubledok@gmail.com

Banquet Tickets: Contact Bill Lamberson at lambersonw@missouri.edu or 573-356-4366 for tickets. Tickets are \$30 before Feb 7th, \$40 at the door. Invite your colleagues and friends to attend.

**Banquet is Friday, Feb 18th 2011
5:30 at Stoney Creek Inn,
Columbia.**

A menagerie of fly fishing essentials and accessories will be available, along with art work and other niceties. Auction items will include state of the art fishing rods and reels, bamboo rod, original art, guided trips on NFOW and Eleven Point, lodging at Big Cedar with fishing at Dogwood Canyon, and a grandiose steelhead trip in Michigan. You get the picture, you'll want to be there.

Photo Contest: Jack Burks' photo of a misty day on the Current River below Tan Vat won first place. He generously donated the prize money back to the chapter. Congratulations Jack, on a job well done.

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*Cross Currents, the Mid-Missouri Chapter of Trout Unlimited newsletter, has a circulation of approximately 300. Regular chapter meetings are held on the first Tuesday of each month, except for July and August. The regular meeting place is back room in D'Rowe's, located off Forum, just north of the intersection with Nifong, in Columbia, MO. June meeting is at Bethel Park. Meeting time is at 7p.m., but **come early to chat and eat. Board meeting before hand.***

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One of our significant costs is printing and mailing this newsletter. If you are willing to accept it by email, more of MMTU monies can be spent on conservation. Just send your email to rileym@missouri.edu to make the switch.