

Mending Lines

October—December, 2014

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UPCOMING EVENTS

2015

Jan 5 through March 30
Monday Fly Tying
6:30 pm
Kayson's 5th Down
5830 Challenger Pkwy

January 7

Board Meeting
New Haven Moose Lodge

January 15
Club Meeting
John Johnson
Classic Cafe
7:00 PM

February 4

Board Meeting
New Haven Moose Lodge

February 19
Club Meeting
Classic Cafe
7:00 PM

March 4

Board Meeting
New Haven Moose Lodge

March 19
Club Meeting
Auction
Classic Cafe
7:00 PM

March 28

Three Rivers Fly Fishing/
Fly Tying Show
9:00 am—4:30 pm

Rex's Reelings

My goodness, where did the summer go? I hope all of you had plenty of chances to fish and caught a bunch. I didn't get to fish as much as I like, but did get out a few times and achieved my goal, which is to not get skunked.

I was very happy with the attendance at the two outings we were able to have this summer. The fluke of 10 inches of rain in the Muncie area wiped out our 3rd outing, but it sure wouldn't have been very fruitful to try the river after that much water in such a short period. I would also like to encourage each of you to attend one of our club outings if you haven't. They are a great time to meet and fish with members you might not know and explore new waters with folks who have been there before and are more than happy to point you to good spots. We really do have a club of very good people who love the sport of fly fishing and love to share that knowledge with others.

As we come into Fall and Winter we look forward to our programs each month. The board has tried very hard to bring you a lineup of speakers who will present good programs to expand your knowledge of fly fishing and places to fly fish. Speakers like Jerry Darkes and Ray Schmidt will be here in the next couple of months. Please come out to the meetings and learn from these speakers. Even if you are not terribly interested in the topic they are presenting that evening. It will expand your knowledge of our sport and make it more enjoyable no matter how you use that knowledge.

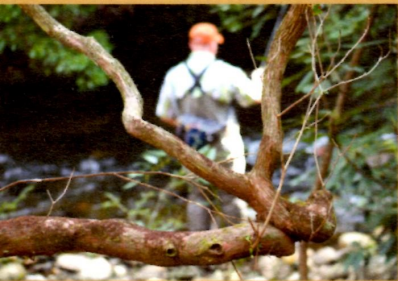
Of course our big undertaking for this Winter is the continued work on our first ever fly show. Next March 28th we will be hosting our first annual (hopefully) Fort Wayne Fly Fishing Show. We already have nearly all of our vendor booths sold out. We are still inviting and booking tyers for the show. Each of you is invited to be one of our tyers. Show us the flies you tie and how you do it. The purpose of the show is to teach you new things. Things that will broaden your horizons and show you new and different techniques. Our vendors will have the newest merchandise for you to check out.

The biggest hurdle we need to clear is YOUR INVOLVEMENT!! We need each of you, who is able, to come out and help us pull this show off and make it a show that vendors and tyers WANT to come back to. Steve Harris is in charge of our volunteers and has a sign up sheet that he will be working on at each show this winter. He has designated 4 hour blocks of time for our volunteers work. Of course if you can help us for more than 4 hours we would greatly appreciate it. We hope to have a set up crew on Friday evening to help our vendors and tyers unload their cargo and get it into the venue. Saturday we will need help all day during the show to make sure things run smoothly. Then at the end of the show we would like to be able to help the tyers and vendors load their things out of the venue. Any help you can give us will make this show a success. Let's all work together to make this the first of many Fort Wayne Fly Fishing Shows to come.

Thanks for your involvement

Rex

2015 | Three Rivers Fly Fishing / Fly Tying Show Fort Wayne, IN - Saturday, March 28th



Fly Fishing Fly Tying

25 Fly Tyer Booths

**Learn from the best
fly tyers in our area!**

Fly Tying demonstrations throughout the day. Bass, trout, muskie, salmon, steelhead, bluegill and other area fly patterns.

16 Vendor Booths

**Top quality vendors geared
towards the fly fisher!**

Tri-state area fly shops and guides. Bamboo rods, fly rod company representatives.

Classic Cafe

4832 Hilegas Road
Fort Wayne, IN

*Food Available
Raffles throughout the day
and silent auction*

9:00 am - 4:30 pm

\$10 - Adults
\$5 - 12 years to 17
11 and under free



For more information, go to
www.3rff.org/flyshow.html

USING DENIER TO STANDARDIZE FLY TYING THREAD

By Christopher Helm (www.whitetailflytyeing.com)

In the summer 2004 issue of *Fly Tyer*, author Lyle Morgan addressed the question of whether standardizing thread size would help tiers become more effective in producing beautiful and effective flies. It certainly makes sense to have standardization, which would eliminate much of the confusion that surrounds fly tying thread today. Based on the fly tier web poll conducted in the same issue as Lyle's article, voters overwhelmingly agreed (252 to 32) that thread should be standardized. The process has begun and over the next few years you will begin to see the denier (pronounced DEN yer) number listed on most of the spools of the major thread distributors.

Tom Schmuecker of WAPSI started the denier information process by introducing WAPSI UTC 70 and 140 denier threads in 1998. His purpose in using the denier number rather than the "aught" was to try and subtly suggest that this system was more beneficial to the tier than the "aught" system that had existed for more than seventy years. Denier is also a recognized and accepted standard of measurement among thread manufacturers and the garment industry

The late Jean Guy Cote' of UNI Products was already putting the denier on a number of his products. He stated, however, " I won't put the denier on the 8/0 thread until I am sure that all of the other distributors are using the same measurement system to identify the denier of their thread". Those discussions are currently taking place and I am confident that he will eventually put the denier on the 8/0 spools. He has already identified in a chart the denier of all of his products. This information is available to anyone requesting it

Paul Black of Gudebrod stated, " I have already started to put the denier number on the labels of our thread since we do all of our printing in house" Of course, this process may take a year or more to complete given the number of thread sizes (7) and the multitude of colors. These new labels will begin to show up in fly shops gradually as the proprietors order new stock.

Danville manager, Dan Bezanson, stated, "Wherever possible, Danville will include the denier on the spool label." A few labels may not contain the denier due to unavailable space. Danville recently introduced a 140 denier thread that does not have an "aught" designation.

Giorgio Benecchi Products, of Modena, Italy, does not have labels on their spools. However, they do provide this information freely to shops or distributors. In my own shop, I use a rubber stamp to put the denier as well as the "aught" rating on each spool of Benecchi thread.

Historically the "aught" system began in the late 1930's. Dan Bezanson said, " Based on the information that has been handed down in the company, Danville Chenille implemented the "aught" system to help standardize fly tying thread. This was based on a system where the number 0 or "aught" was the base point and as the thread became smaller additional zeros were added indicating that the thread was finer. As an example, a thread with six zeros (000000) translated to a 6/0 thread. As other thread distributors came into the market place after the early 1960's, they followed the same system which was assigning a standard that does not necessarily provide as accurate a measurement for the fly tier as denier

As more thread distributors and brands became available, the accuracy of the "aught" became muddled. When only one distributor existed, making some sense of the system was not difficult. Now there are at least seven distributors of thread in what has become a very competitive market. It occurred to me in the mid 1990's that some of the aught numbers being assigned to some thread was a matter of trying to gain a competitive edge rather than providing accuracy for the fly tying customer. That is precisely what Denier is defined as the weight in grams of 9000 meters of nylon, polyester, rayon thread, etc. There is a correlation between denier and breaking strength of nylon and polyester thread. The smaller the denier numbers the lower

pound / ounce breaking strength of the thread. At the present time, about the smallest denier nylon or polyester for fly tying thread is 40, which would be used for tying midges. The one exception to this denier vs. breaking strength rule is that gel spun polyethylene thread is two to three times stronger than nylon or polyester thread of the same denier.

Denier is only one factor the tier should take into consideration when selecting a thread. The type of material of which the thread is constructed should be considered, whether the thread is a continuous filament, simple twist, bonded, or a rope type. Nylon has about 25% stretch, polyester around 15% stretch, and gel spun only 3% stretch. The type of material being used on the fly as well as the appearance desired also has to be considered. It is important to experiment with all of the various threads available to gain a complete understanding of the pros and cons of each.

Listed below are some of the most popular brands and sizes of threads available. Compare the denier of the thread you are using with others of a similar "aught" size.

Thread Brand	Aught Size	Material	Denier	Breaking Strength	Thickness (.000)
UNI Caenis	N/A	mono	20	3 oz	1.7
Gudebrod	10/0	polyester	45	9 oz.	1.0
UNI	17/0	nylon	40	5 oz	2.0
Danville Spiderweb	N/A	mono	30	5 oz	2.0
Roman Moser Power Silk	8/0	gel spun	55	2 lbs. 6 oz.	1.3
WAPSI 50 GSP	N/A	gel spun	50	2 lbs. 5 oz	0.8
UNI Cord	12/0	gel spun	50	2 lbs. 7 oz	0.9
Benecchi Ultra Strong	N/A	gel spun	50	2 lbs. 6 oz	1.3
Benecchi Ghost	N/A	mono	60	11 oz.	3.0
Gudebrod	10/0	mono	50	2 lbs. 11 oz.	6.0
Gudebrod	8/0	polyester	67	15 oz	1.8
Benecchi	8/0	polyester	150	1 lb. 13 oz.	2.2
Benecchi	12/0	polyester	70	15 oz.	1.9
Gordon Griffith Shear	14/0	polyester	72	10 oz.	1.8
Gudebrod	GXI	gel spun	70	7 lbs. 1 oz.	1.1
Danville	6/0	nylon	70	11 oz.	1.5
UNI	8/0	polyester	72	15 oz.	2.0
WAPSI UTC 70	N/A	nylon	70	13 oz.	1.1
Gordon Griffith Wisp	8/0	polyester	108	15 oz.	2.2
Gudebrod	6/0	polyester	143	1 lb. 15 oz.	2.3
Benecchi	10/0	polyester	120	1 lb. 6 oz	2.0
Danville Monocord	3/0	nylon	116	1 lb. 10 oz	2.6
UNI	6/0	nylon	135	1 lb. 13 oz.	2.9
WAPSI UTC 140	N/A	nylon	140	2 lbs. 12 oz.	1.6
UNI Cord	7/0	gel spun	100	5 lbs. 9 oz.	1.4
WAPSI GSP 100	N/A	gel spun	100	6 lbs. 15 oz.	1.2
Gordon Griffith Cobweb 2	N/A	polyester	134	4 lbs. 3 oz.	4.1
Gudebrod GX2	N/A	gel spun	130	6 lbs. 8 oz.	2.0
Roman Moser Power Silk	6/0	gel spun	110	4 lbs. 8 oz.	1.3

Gudebrod	6/0	mono	143	2 lbs. 11 oz.	6.0
Danville Flat Waxed Nylon	N/A	nylon	210	2 lbs. 14 oz.	2.0
Danville Fly Master Plus	N/A	nylon	210	3 lbs.	2.8
UNI 210	N/A	nylon	210	3 lbs. 3 oz.	2.0
Gudebrod	3/0	polyester	176	2 lbs. 6 oz.	4.0
WAPSI UTC 210	N/A	nylon	210	3 lbs. 5 oz.	3.2
Gudebrod G	N/A	mono	210	3 lbs. 7 oz.	7.0
Gudebrod G	N/A	polyester	330	3 lbs. 11 oz.	3.5
UNI Big Fly Thread	N/A	nylon	440	5 lbs. 4 oz.	3.5
WAPSI UTC 280	N/A	nylon	280	3 lbs 14 oz.	2.7

Bill Merg conducted the tests on 15 threads that have become available in the past several years. All of the other data listed in the chart is from the 1996 test results. He used the same methodology in testing the various new threads that have become available in the past few years as the tests conducted for the thread listed in the 1996 article entitled "Testing the Ties That Bind", that is mentioned above. On all of the tests conducted in 1995, the various brands showed remarkable consistency in thickness throughout the spool. That was not the case in a number of the threads recently entering the marketplace. Those that showed slight variation in thickness included: (variation shown) WAPSI 210 (.008), WAPSI 280 (005), and Danville 140 (006), Roman Moser Power Silk 6/0 (0012). Keep in mind that one spool was randomly selected and used for these tests.

Another thread article by Ed Engle in the spring 2000 issue of *Fly Tyer* entitled "Hanging by a Thread" compares twelve different threads for tying small flies. Then he rates the threads in a manner similar to how *Consumer Reports* evaluates products. This same article appears in Ed's book *Tying Small Flies*. Ed describes the qualities of twelve threads and discusses the characteristics of each.

Darrel Martin wrote an excellent article on thread in the March/April 2000 of *Fly Rod and Reel* entitled "A Thread of An Idea". He discusses silk thread and its history along with numerous facts about thread sizing, characteristics of the each material used in thread. He also comments on thread pressure applied when tying and characteristics of waxed thread. Matching the thread to the size of the fly and the material being used is extremely important in achieving both functional and aesthetically pleasing flies. The more a tier understands about all the materials used in tying the fly the more efficient and effective fly tier he or she will become.

TRFF Fly Show

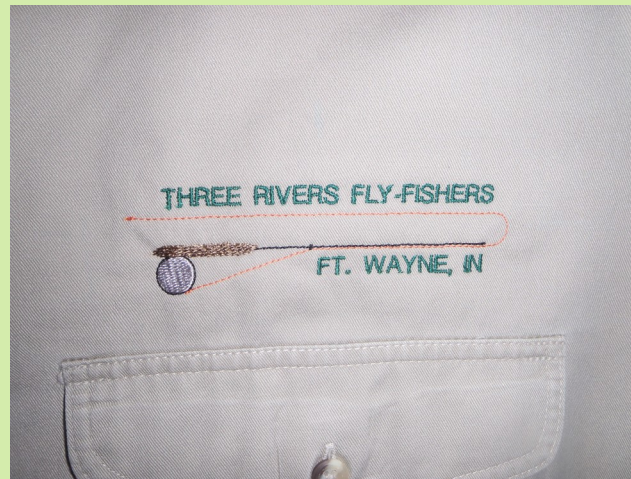
The board is looking for assistance to help with Friday evening setup, shifts Saturday during the show, and teardown after the show. Please contact a Board member to volunteer. to help set up Friday evening

3RFF Logo Available

The new 3RFF Club Logo is available for embroidery on your shirt.

You provide a clean shirt and \$10.00 to have the logo embroidered.

See Steve Harris for more information.



Mending Lines is looking for additional member content!

Some suggestions are:

- Pictures of fish caught by members, families, friends...Look at the fishing pictures in the local papers for ideas.
- Pictures and notes from trips. Your notes do not need to be a final article. Your notes can be tuned and reviewed before inclusion in Mending Lines.
- Items for sale
- Fishing and casting lessons learned.
- Favorite Web sites
- Short Stories, Fact, or ????
- Book reviews

Please email your ideas, suggestions and articles to John Carlson, Editor

Smokey Mountain Brook Trout



One of the favorite flies presented at the October 2014 club meeting:



4 AM

Designed by: Lynn Burry

Recipe

Hook: Partridge Bartleet Traditional Salmon Fly CS10/1, Size 10

Thread: UTC Ultra, Black, 140 Denier

Tail: Black Bear Hair Fibers

Body: Chenille, Wapsi, Black Pearl, (small CPO100)

Collar: Schlappen, Purple

Long inspired by the beauty of the traditional Spey and Dee style of flies, I wanted a fly for Steelhead that was easy to tie, durable, and would catch fish. I have found it in this fly.

A few years back I was sitting at the table in Joe's Michigan cabin. Restless and unable to sleep I was thinking about the float trip we would be on later that morning. As I sipped a glass of Glen Morangie I conceived this idea. It was 4:00 AM and hence the name.

I continue to tie and fish this fly for Steelhead and Coho.

Another of the favorite flies presented at the October 2014 club meeting:
Pheasant Tail Nymph TBH

HOOK: MUSTAD 3906B, DAI-RIKI 730, CABELAS 22, TIEMCO
 3769/3761 #12-#18

BEAD: GOLD, TUNGSTEN, HOOK SIZE

THREAD: CAMEL, 6/0-8/0

TAIL: PHEASANT TAIL FIBERS, NATURAL, (6-8 FIBERS)

BODY: PHEASANT TAIL FIBERS, NATURAL, (BUTTS OF TAIL
 FIBERS)

RIB: COPPER WIRE, SMALL-FINE (COUNTER WRAPPED FROM
 BODY)

WINGCASE: PHEASANT TAIL FIBERS, NATURAL, (8-12 FI-
 BERS)

THORAX: PEACOCK HERL, NATURAL, (3-2 STRANDS)

LEGS: PHEASANT TAIL FIBERS, NATURAL, (TIPS OF WING-
 CASE FIBERS)



Tied by Curly Hodson

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