

## WeaveTech Archive 0003

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 1 07:11:33 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id HAA09919 for <ralph@localhost>; Wed, 1 Mar 2000 07:11:27 -0700  
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for <ralph/localhost> (single-drop); Wed, 01 Mar 2000 07:11:28 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA27554  
for <ralph@baskerville.cs.arizona.edu>; Wed, 1 Mar 2000 04:32:36 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA21113  
for <ralph@cs.arizona.edu>; Wed, 1 Mar 2000 04:32:35 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 106  
Date: Wed, 01 Mar 2000 03:32:07 -0800  
Message-ID: <0.0.2120766035-212058698-951910327@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Help - Bleaching Wool  
By mohairlady@sympatico.ca

silk sett question  
By Magstrands@aol.com

Re: silk sett question  
By apbutler@ync.net

Re: silk sett question  
By arachne@humboldt1.com

Re: Fine wools  
By laurafry@netbistro.com

Ooops....time zone for chat...  
By pfundt@netnet.net

Re: Help - Bleaching Wool  
By rsblau@cpcug.org

Re: Fine wools  
By archfarm@nas.com

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Date: Tue, 29 Feb 2000 16:29:02 -0500  
From: Shirley Browsky <mohairlady@sympatico.ca>  
Subject: Re: Help - Bleaching Wool

Well here is a progress report.

After initial staining, fabric spots sprayed with Spray and Wash stain remover and immediately soaked in warm water overnight. No change. Then soaked again in laundry detergent, no change. Then 3% peroxide solution eye-droppered on larger smudges, let sit 2 hours, wash, no change. Soaked overnight in warm water and syntropol solution, no change. Have now sent talits to Toronto to a textile conservator/cleaner for consultation. Have not made The Phone Call. I want to exhaust all avenues before I break her heart. I am really

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surprized at Jaggerspun yarns - I use them all the time because they are reliable and of excellent quality. I guess someone forgot the rinse cycle in the dye process. No consolation tho. This i a really stubborn fugitive dye.

Will keep you posted. It could happen to you!

--

Shirley Browsky

Canaan Mohair

<http://www.canaanmohair.com>

<mailto:mohairlady@sympatico.ca>

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Date: Tue, 29 Feb 2000 17:52:06 EST  
From: Magstrands@aol.com  
Subject: silk sett question

Hello everyone, I have a question for all you incredible silk weavers out there... what sett would you put 60/2 silk or 140/2 silk at... and also what would be a good sett for 40/2 linen as well as 20/2 linen warp and weft.. as far as the silk goes I'm trying to get a nice drape and honestly can't afford to try alot of different setts, so I hope you don't mind letting me know what you folks think...I really value your opinion.. thanks in advance..Sue

-----  
Date: Tue, 29 Feb 2000 17:05:53 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: silk sett question

HI Sue...

> what sett would you put 60/2 silk or 140/2 silk at

I have woven successfully with 60/2 silk sett from 45 - 60 epi, depending on the weave structure. I have plans for a 140/2 silk wark at 90 epi in process (winding the spools.....) right now. I believe it can be successfully woven at 80-100 epi, so thought I would give 90 a try.

>... and also what would be a good sett for 40/2 linen as well as 20/2 linen

40/2 linen has suggested setts from 24-36 epi, but I personally prefer the higher numbers.....and 20/2 can be used from 20-30 epi depending on structure.

All of this information is readily available in weaving texts.....hope this helps you out!

Su :-> apbutler@ync.net

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Date: Tue, 29 Feb 2000 16:24:44 -0700  
From: Terri Tinkham <arachne@humboldt1.com>  
Subject: Re: silk sett question

I have been weaving 60/2 silk for a while which is sleyed 50 epi for a network drafted twill. It is a bit warp faced (not a lot) but because I dip my warps (space-dye basically) in colorful hues, I want the warp to dominate.

I have notes from a conference in which Karen Selk sett 60/2 for a satin weave at 60 epi.

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Also, ask Lillian Whipple who is not on this list but is the "fine threads queen" here in Northern California. Her email is whipple@pacbell.net She could tell you very readily about the 140/2 silk.  
Have fun; it is a wonderful yarn!  
Terri

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Date: Tue, 29 Feb 2000 15:21:31 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: Fine wools

The finest wool I've used so far is 40/2 worsted. If you have access to a guild library that has the new Handwoven Scarves book from Interweave press, the wool was used in the wool gauze scarf on the Contents page.....

Laura Fry

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Date: Tue, 29 Feb 2000 17:27:04 -0600  
From: "KarenInTheWoods" <pfundt@netnet.net>  
Subject: Oops....time zone for chat...

I apologize for omitting the time zone for the chat on Thursday...

Warped & Woven Chat  
Thursday March 2, 2000  
1:00 pm - 2:00 pm EASTERN TIME ZONE

<http://clubs.yahoo.com/clubs/warpedandwoven>

Karen inVA and  
Karen In The Woods

-----  
Date: Tue, 29 Feb 2000 20:19:39 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Help - Bleaching Wool

Shirley wrote:  
>I am really  
>surprized at Jagerspun yarns - I use them all the time because they are  
>reliable and of excellent quality. I guess someone forgot the rinse  
>cycle in the dye process.

Jagerspun's own info urges weavers to test its yarns for washfastness before mixing light & dark colors. This is particularly true for Zephyr (which I think is \*not\* what Shirley used), because they apparently use two different dyes for the wool & silk content (tho heaven knows why--acid dyes will get them both, but I'm quoting from J's own matls).

I once washed some new shirts having left a ball point pen left in a pocket. I did just what Shirley did--tried one thing, tried another, kept trying, etc. Finally I took them to a dry cleaner. I was told that if I had brought the shirts in right away, they probably could have gotten the stains out. My efforts had just succeeded in setting the stains.

Lessons learned: test for washfastness of dyes when mixing dark & light colors; and when accidents happen, go to the experts first, not last.

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I hope the conservator can rescue the tallit, Shirley.

Ruth

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rsblau@cpcug.org  
Arlington, VA USA  
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Date: Tue, 29 Feb 2000 20:38:53 +1700  
From: Myra <archfarm@nas.com>  
Subject: Re: Fine wools

Laura Fry wrote:

>  
> The finest wool I've used so far is 40/2 worsted. If you have  
> access to a guild library that has the new Handwoven Scarves book  
> from Interweave press, the wool was used in the wool gauze scarf  
> on the Contents page.....  
>  
> Laura Fry  
>  
> -----  
> Want to find the best email lists? Check out the Topica 20!  
> <http://www.topica.com/topica20>

Thanks for the reply. I shall have a (close) look. No doubt it was wet finished?  
Myra

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End of weavetech@topica.com digest, issue 106

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 2 06:58:13 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA10959 for <ralph@localhost>; Thu, 2 Mar 2000 06:58:11 -0700  
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From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 107  
Date: Thu, 02 Mar 2000 03:32:10 -0800  
Message-ID: <0.0.558099234-951758591-951996730@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: silk sett question  
By alcorn@pop.nwlink.com

fugitive dye  
By pmarriot@telusplanet.net

# WeaveTech Archive 0003

Re: 40/2 wool  
By laurafry@netbistro.com

Re: setting yarns  
By laurafry@netbistro.com

Re: Seattle Textile Computer Users Group  
By Annweave@aol.com

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Date: Wed, 1 Mar 2000 06:00:13 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: silk sett question

... and also what  
would be a good sett for 40/2 linen as well as 20/2 linen warp and weft

I cannot answer to the silk question, but with linen...

A good place to start with a linen sett is to think of each size linen as twice the grist as the same size cotton. It's a little heavier than the same size cotton so you'll have to loosen up just a bit. Even if I know the linen size, I always wrap the yarn around a ruler for an inch to get the actual grist. The formula I use for actually determining the particular sett for the project at hand is the one towards the back of Manual of Swedish Handweaving. Ulla Cyrus von Zetterstrom gives an excellent explanation and also includes the formula for determining the sett if using different weft yarns.

The actual setts for any yarn cannot be stated until you decide on the fabric structure.

Francie Alcorn

-----  
Date: Wed, 1 Mar 2000 08:20:32 -0700  
From: "Pamela Marriott" <pmarriot@telusplanet.net>  
Subject: fugitive dye

>I am really  
>surprised at Jagerspun yarns - I use them all the time because they are  
>reliable and of excellent quality.

Have you talked to them about the problem/disaster? I would think they should know and maybe look at some sort of refund.  
Pamela

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
pmarriot@telusplanet.net

Are You in the Book?  
<http://www.youdraw.com>  
Humanity at Human Proportions

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Date: Wed, 01 Mar 2000 07:37:24 -0800

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From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: 40/2 wool

hehehe - wet finished for worsted.....

Laura Fry

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Date: Wed, 01 Mar 2000 07:41:00 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: setting yarns

I have also used Treenways' 2/60 silk anywhere from 45 to 60 epi depending on weave structure and drape desired.

When working with finer yarns, the weave structure:epi will really affect the finished cloth. In a recent workshop, I handed out two warps, both 2/20's silk, both set at the same epi. The weave structures had different #'s of interlacements, and one was a good stable cloth, the other presented a lot of challenges to the participants as it turned out very "open". To compare the two warps at the end of the workshop was a great lesson.....

Laura Fry

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Date: Wed, 1 Mar 2000 13:01:07 EST  
From: Annweave@aol.com  
Subject: Re: Seattle Textile Computer Users Group

I don't live in Seattle, but our guild is setting up a computer study group. What are things that you do in your group? Ann from New Mexico

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End of weavetech@topica.com digest, issue 107

From list-errors.700002588.0.701099937@boing.topica.com Fri Mar 3 07:20:58 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA12711  
for <ralph@baskerville.cs.arizona.edu>; Fri, 3 Mar 2000 04:32:46 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA02212  
for <ralph@cs.arizona.edu>; Fri, 3 Mar 2000 04:32:45 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 108  
Date: Fri, 03 Mar 2000 03:32:02 -0800  
Message-ID: <0.0.784386850-212058698-952083122@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

STCUG

# WeaveTech Archive 0003

By Georgean@compuserve.com

Re: Jagerspun  
By laurafry@netbistro.com

Re: STCUG  
By sharlin@uswest.net

Seeking tapestry loom plans  
By amizuta@sos.net

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Date: Thu, 2 Mar 2000 12:15:18 -0500  
From: Georgean Curran <Georgean@compuserve.com>  
Subject: STCUG

Ann, the computer users group deals with all aspects of textile computer use. Last night 2 of us demonstrated some of the features of Fiberworks and Weaveit. It is held in a computer shop that rents computer space by day and also does custom computer work. So the computers are there to demonstrate. Next month will be on a couple of knitting programs. And a future one some of the members will show some of the programs for a Mac. We have had x-stitch, quilt making, sewing, surface design, printing options, internet usage, even open case surgery. (Looked on the inside of a computer, and showed how to install more memory.) I think Spokane guild has a computer study group. What do they do?  
Georgean Curran

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Date: Thu, 02 Mar 2000 10:09:44 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: Jagerspun

Don't look for a refund from Jagerspun - their dyes are often fugitive. I just assume that there will be excess dye in the water when I wet finish. Now that Dye Magnets are available, I recommend using one whenever using any Jagerspun yarns, especially the darker colours.

Laura Fry

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Date: Thu, 2 Mar 2000 19:21:07 -0800  
From: Hinze/Wood <sharlin@uswest.net>  
Subject: Re: STCUG

>  
>I think Spokane guild has a computer study group. What do they do?  
>Georgean Curran

That group disappeared a few years ago...only one has a computerized loom and few others even think about using a computer to design with. They mostly talked about the various available cheap programs when they did meet is my understanding. S

Sharon C. Hinze





# WeaveTech Archive 0003

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href=3D"mailto:amizuta@sos.net">amizuta@sos.net</A></FONT></DIV>  
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End of weavetech@topica.com digest, issue 108

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Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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for <ralph/localhost> (single-drop); Sat, 04 Mar 2000 06:39:58 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA22856  
for <ralph@baskerville.cs.arizona.edu>; Sat, 4 Mar 2000 04:32:26 -0700 (MST)  
Received: from outmta016.topica.com (outmta016.topica.com [206.132.75.233])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA20690  
for <ralph@cs.arizona.edu>; Sat, 4 Mar 2000 04:32:24 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 109  
Date: Sat, 04 Mar 2000 03:32:16 -0800  
Message-ID: <0.0.960328373-212058698-952169536@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: STCUG  
By Huttons@compuserve.com

Re: Seeking tapestry loom plans  
By lmeyer@netbox.com

-----  
Date: Fri, 3 Mar 2000 10:34:57 -0500  
From: S&R Hutton <Huttons@compuserve.com>  
Subject: Re: STCUG

The Pikes Peak Weavers Guild recently had Eleanor Best do our major workshop. Each participant had a laptop in the Colorado College faculty computer lab which accessed the CC server. We were able to work with dem= os of seven major weaving programs which accommodate WIFs (Weaving Informati= on Files). WIFs provide transportability of drafts among computers and has been worked on by several of the weaving software developers.

One relatively unknown program that was impressive was WeaveMaker One. You can download the program free from www.weavemaker.com. You may use it for 30 days and if you don't order it, it will stop functioning. Since the program provides a lot (it is intuitive, but complex) I would advise you to download it when you have some free time ahead. The manual can be printed

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from the program you download. One of the very neat things about WeaveMaker One is the Cornucopia which is a random threading, tieup, or treadling generator. If you decide you want to order it, the price is \$1=85 including drivers for most computer interfaced looms. =

We had a compudobby Baby Wolf in the classroom which we could program and=weave on. (Schacht Spindle was very gracious to loan us the computerized loom). It was an excellent workshop and Eleanor did a very good job of presenting extensive information about 7 or 8 current programs.

Sandy Hutton

-----  
Date: Fri, 03 Mar 2000 10:26:30 -0800  
From: Lynn Meyer <LMeyer@netbox.com>  
Subject: Re: Seeking tapestry loom plans

<<http://www.halfwaytree.com/looms/>> is "Sources of Loom Building Plans", including a few on tapestry looms.

Lynn

>Hello for the first time,  
> I am seeking plans for building a vertical tapestry loom, or advice  
>from builders of same (or even a dusty old one for sale!).  
>This loom would  
> -be capable of high tension with ratcheted roller beams  
> -have a set of pedals to change sheds on the 2 shafts  
> -possibly a reeded beater  
> -and be approx 36" wide (tho plans are adjustable)  
>Any information appreciated, thank you,  
>Vivian Mizuta  
>Mt. Vernon, WA  
>amizuta@sos.net  
>  
modern: Lynn Meyer, Silicon Valley, northern CA, USA  
SCA: Halima de la Lucha, Crosston, Mists, West  
<LMeyer@netbox.com>

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End of weavetech@topica.com digest, issue 109

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 5 06:36:30 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 110  
Date: Sun, 05 Mar 2000 03:31:23 -0800

# WeaveTech Archive 0003

Message-ID: <0.0.519970173-212058698-952255883@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Putney Loom  
By chweaver@ma.ultranet.com

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Date: Sat, 4 Mar 2000 21:25:28 -0500 (EST)  
From: Peggy Church <chweaver@ma.ultranet.com>  
Subject: Putney Loom

I have an opportunity to purchase a copy (made of oak) of an 8 shaft "Putney" loom. The loom will be used by a 15 yr old autistic student. The young lady is "high level autistic", plays at level 5 in her piano books, and can converse quite normally. She has become fascinated with weaving and my first task is to find her a loom. Her Mom will travel to get this loom without me pre screening it.

Can anyone tell me about "Putney" looms? This is a jack mechanism.

Peggy Church  
chweaver@ma.ultranet.com  
Peggy Church  
Homespun & Handwoven  
chweaver@ma.ultranet.com

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End of weavetech@topica.com digest, issue 110

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 6 04:43:47 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 111  
Date: Mon, 06 Mar 2000 03:31:33 -0800  
Message-ID: <0.0.1204276809-212058698-952342293@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Putney Loom  
By jnbj@aol.com

# WeaveTech Archive 0003

Date: Sun, 5 Mar 2000 09:37:54 EST  
From: JNBJ@aol.com  
Subject: Re: Putney Loom

Hi Peggy,

It could be a loom made in Putney, VT by Marks Greenberg. (I'm not sure about his name) That was the first floor loom I had and loved it. It was a pretty straightforward and simple loom. It was not a true jack loom. The treadles were tied to lams above the harnesses so they were pulled up, not pushed.

I haven't owned it for several years, but if it's the same maker and there's any questions, I'll be happy to try and remember.

Janice Jones

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End of weavetech@topica.com digest, issue 111

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:46:36 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id UAA00605 for <ralph@localhost>; Sat, 11 Mar 2000 20:46:31 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:46:31 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id UAA23578  
for <ralph@baskerville.cs.arizona.edu>; Mon, 6 Mar 2000 20:04:15 -0700 (MST)  
Received: from outmta012.topica.com (outmta012.topica.com [206.132.75.229])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id UAA29573  
for <ralph@cs.arizona.edu>; Mon, 6 Mar 2000 20:04:14 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 112  
Date: Mon, 06 Mar 2000 18:53:02 -0800  
Message-ID: <0.0.1931542588-951758591-952397582@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

Re: Electric bobbin winders  
By ljwilson@juno.com

Re: Electric bobbin winders  
By alcorn@pop.nwlink.com

Re: Electric bobbin winders  
By aafannin@mailbox.syr.edu

Re: sectional warping  
By rsblau@cpcug.org

Re: Electric bobbin winders  
By isidro@bbn.com

Re: Electric bobbin winders  
By aafannin@mailbox.syr.edu

Re: Electric bobbin winders  
By alcorn@pop.nwlink.com

# WeaveTech Archive 0003

RE: Electric bobbin winders  
By amurphy@cbcag.edu

satin  
By pmarriot@telusplanet.net

jack loom adjustment  
By pmarriot@telusplanet.net

-----  
Date: Mon, 6 Mar 2000 07:33:33 -0500  
From: ljwilson@juno.com  
Subject: Re: Electric bobbin winders

Hi,

Well, I can't make up my mind about sectional warping but I definitely want an electric winder. Looking at the Robin & Russ catalog I see a wide price range on the winders they offer. Can anybody tell me if the R&R winder is a good, dependable winder? Also, will it hold Bluster Bay EFS pirns? Are the other brands really worth the extra cost?

O.K., since we're on the subject of sectional warping, I do have one major question: I rarely do warps longer than 5 yards. Does it make any sense for me to consider warping sectionally? I have no sectional equipment at the moment, so this would entail a major investment in new equipment (and/or a lot of work by my already overextended husband).

Thanks!

Linda in Syracuse

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-----  
Date: Mon, 6 Mar 2000 07:26:57 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: Electric bobbin winders

Looking at the Robin & Russ catalog I see a  
>wide price range on the winders they offer. Can anybody tell me if the  
>R&R winder is a good, dependable winder? Also, will it hold Bluster Bay  
>EFS pirns? Are the other brands really worth the extra cost?

My double ended bobbin winder was from Robin & Russ. It was made by Clemmes and Clemmes and looks more like the AVL one available at \$195. I wind anything from the AVL pirns to tiny cardboard tubes to large cardboard spools for sectional warping. I cannot remember what i paid for mine, but considering its versatility it was well worth the money. Also from R&R I have a separate easily resettable English yardage counter. Being resettable is a definite plus.

I would not recommend any of the three single-ended winders because of the tendency for bobbins to slip, and the shaft where you put the bobbin might not hold bobbins with very small holes. I cannot wind my Gilmore wooden bobbins on any of the electric single ended bobbin winders.

## WeaveTech Archive 0003

>O.K., since we're on the subject of sectional warping, I do have one  
>major question: I rarely do warps longer than 5 yards. Does it make any  
>sense for me to consider warping sectionally?

Probably not. I always figured the real cut off point for practicality in warping sectionally was 15 yards, the size of my warping board. With shorter warps you spend a lot of time winding the spools and then winding each section. However, you do get much more even tension in your warps when sectionally warping.

Cheers,

Francie Alcorn

-----  
Date: Mon, 06 Mar 2000 11:12:58 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Electric bobbin winders

At 06:05 AM 3/6/00 -0800, you wrote:

>I rarely do warps longer than 5 yards. Does it make any  
>sense for me to consider warping sectionally?

In our experience, warps of 20 yards or less which contain less than 30epi can be warped as easily on a properly designed frame. On such a frame, one can warp up to 30 ends at a time which yields 2" per pass on the frame. Once more than 20 yds and/or more than 30epi is required, sectional warping is more efficient given the current state of handloom warping equipment.

AAF  
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FAX: (315) 443-2562

-5300  
mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

-----  
Date: Mon, 06 Mar 2000 12:48:33 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: sectional warping

Francie wrote:

>I always figured the real cut off point for practicality in  
>warping sectionally was 15 yards, the size of my warping board.

My cutoff is a little lower than Francie's--10 yds. However, I do and have done sectional warping for shorter warps (I just did an 8-yd warp over the weekend). Yes, winding spools is a nuisance, but so is winding 4, 5, or 6 bouts of 12 yds each on a warping board. From a time perspective, I'm beginning to think it's 6 o' one, half a dozen o' the other, and there's no question you can get a firmer, more evenly beamed warp when you go the sectional route. That said, if your warps tend to be no longer than 5 yds and you have no sectional equipment (beam, tension box, spools, spool rack,

# WeaveTech Archive 0003

etc etc etc), it's probably not worth the investment.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: 06 Mar 2000 13:38:14 -0500  
From: isidro@bbn.com (Isidro M. Castineyra)  
Subject: Re: Electric bobbin winders

Allen Fannin <aafannin@mailbox.syr.edu> writes:

> At 06:05 AM 3/6/00 -0800, you wrote:  
>  
> >I rarely do warps longer than 5 yards. Does it make any  
> >sense for me to consider warping sectionally?  
>  
> In our experience, warps of 20 yards or less which contain less than 30epi  
> can be warped as easily on a properly designed frame. On such a frame,  
> one can warp up to 30 ends at a time which yields 2" per pass on the frame.

Allen,

Do you get a one-by-one cross when warping multiple ends at a time?  
>From reading your book, I don't believe you do (at least there is no  
description of how). If you don't, how do you pick the ends for  
sleying and threading?

Thanks,  
Isidro

-----  
Date: Mon, 06 Mar 2000 13:46:51 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Electric bobbin winders

At 10:31 AM 3/6/00 -0800, you wrote:  
>Do you get a one-by-one cross when warping multiple ends at a time?  
>From reading your book, I don't believe you do (at least there is no  
>description of how). If you don't, how do you pick the ends for  
>sleying and threading?

> "Isidro M. Castineyra" <isidro@bbn.com>

While not illustrated specifically in the section on warping, the section on the warper's frame shows a 30 end creel built into the bottom of the frame with an eyeboard above the end delivery creel packages. The hole configuration in the eyeboard maintains complete separation of the ends and allows for selection of each end in turn, according to the warp arrangement, for taking a 1:1 lease. At no time do we ever warp without a 1:1 lease as a means of maintaining warp end sequence.

AAF

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224 Slocum Hall Rm 215  
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# WeaveTech Archive 0003

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FAX: (315) 443-2562  
-5300  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

-----  
Date: Mon, 6 Mar 2000 12:38:36 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: Electric bobbin winders

>Do you get a one-by-one cross when warping multiple ends at a time?  
>From reading your book, I don't believe you do (at least there is no  
>description of how). If you don't, how do you pick the ends for  
>sleying and threading?

Easy. Use a rigid heddle type warping paddle.

I also agree with Allen that one must also consider the epi when deciding whether to warp sectionally. Because I normally weave with epi above 30, especially on the draw loom, I am even adding sectional equipment to that loom. Any weaver will truly appreciate what sectional warping will do for weaving with linen.

Cheers,

Francie Alcorn

-----  
Date: Mon, 6 Mar 2000 15:31:54 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: Electric bobbin winders

I do both sectional and chained warps. If short, the frame is enough. by short, usually under 10 yards. all three of the big looms are set up for sectional. two came that way and the leclerc got pins added. When using a mixture I have sometimes used a 2 inch repeat and simply wound my assortment of yarns that way. Good for mixed warps with a spool of this and a spool of that, must be careful of the color mix! Am looking to build a warping mill, have requested books by interlibrary loan, better than buying what I may want only once or twice. Try your public library for some of the books listed in the thread on building things. (am a librarian so what Else whould I say.

> -----  
> From: Alcorn[SMTP:alcorn@pop.nwlink.com]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 06, 2000 2:34 PM  
> To: weavetech@topica.com  
> Subject: Re: Electric bobbin winders  
>  
> >Do you get a one-by-one cross when warping multiple ends at a time?  
> >From reading your book, I don't believe you do (at least there is no  
> >description of how). If you don't, how do you pick the ends for  
> >sleying and threading?  
>  
>  
> Easy. Use a rigid heddle type warping paddle.  
>



## WeaveTech Archive 0003

> I also agree with Allen that one must also consider the epi when deciding  
> whether to warp sectionally. Because I normally weave with epi above 30,  
> especially on the draw loom, I am even adding sectional equipment to that  
> loom. Any weaver will truly appreciate what sectional warping will do for  
> weaving with linen.

>  
> Cheers,  
>  
> Francie Alcorn  
>

> -----  
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> <http://www.topica.com/topica20>  
>

-----  
Date: Mon, 6 Mar 2000 15:25:55 -0700  
From: "Pamela Marriott" <[pmarriot@telusplanet.net](mailto:pmarriot@telusplanet.net)>  
Subject: satin

Well I am doing a warp faced satin with weft spaced spots. It is a regular 5 thread satin, using 10 harnesses in all. In the tencel. My edges suck..... I have done this particular weave before, my wedding dress in fact and I do not remember edge problems. The weft catches harness one on first pick then not again till next repeat.( 5 picks in all) In the meantime the wandering this thread is doing looks awful. At 36 epi I figured catching the selvedge once every 5 picks should not be a problem but it is.....

Any suggestions? I did try to do a basket weave selvedge, that turned out awful, loose and totally out of place. I will not go into the thread breaking. I have this one at 3 ends per dent in a 12 dent reed so that should not be the problem.

Pamela

who just had a plumber here that cleaned out my bank account when he fixed the shower drain and is compiling the bad news about the cost of fixing the other shower leak.....sigh....8 days till TV day.....

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
[pmarriot@telusplanet.net](mailto:pmarriot@telusplanet.net)

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-----  
Date: Mon, 6 Mar 2000 15:49:48 -0700  
From: "Pamela Marriott" <[pmarriot@telusplanet.net](mailto:pmarriot@telusplanet.net)>  
Subject: jack loom adjustment

Okay all you "loomers' out there. Here is a question. I am adjusting my jack loom, the mighty Leclerc colonial. The jacks are upper pivot style. According to Allen Fannin's book, HWT, the hafts( harnesses) should go down from the front to the back. So the front shaft is slightly higher than the back shaft . On a whole the warp rides below the straight line formed from the breast beam to the back beam..

My question. Does that mean the warp should be riding at the top of the heddle eye when at rest? I am trying to solve warp breaking problems here

## WeaveTech Archive 0003

and so am readjusting the whole loom to make sure that is not the problem. My warp has always ridden at the top of the heddle eye when at rest but now I wonder if it is not the problem. But where should the resting warp lie in the heddles of a jack loom. Yes the heddles are below the bottom of the reed as they should be on jack looms.

Am I clear at all?????

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
pmarriot@telusplanet.net

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<http://www.youdraw.com>  
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End of weavetech@topica.com digest, issue 112

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:47:08 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:47:06 MST  
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for <ralph@baskerville.cs.arizona.edu>; Tue, 7 Mar 2000 04:34:08 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA06358  
for <ralph@cs.arizona.edu>; Tue, 7 Mar 2000 04:34:05 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 113  
Date: Tue, 07 Mar 2000 03:32:04 -0800  
Message-ID: <0.0.1837430435-951758591-952428724@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

18/2 tencel  
By alcorn@pop.nwlink.com

Re: 18/2 tencel  
By bruciec@trib.com

-----

Date: Mon, 6 Mar 2000 18:58:14 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: 18/2 tencel

In the recent discussion brought to us by Pamela Marriott regarding her troubles with 18/2 tencel fraying and breaking I thought bad word, bad word, bad word. I was in the process of dyeing some 18/2 tencel charcoal grey for the warp and tabby weft. The pattern weft was to be some 10/2 tencel cotton, also hand dyed black.

I had used 20/2 tencel/wool as the warp in another project, a combination twill sleyed at 40 epi. This project was to be some skirt fabric using the

## WeaveTech Archive 0003

Bergman technique. In winding the 18/2 tencel around a ruler I thought the sett should be 30 epi. Well....., it looked awful. I tried a sett of 40 epi...still awful. I finally figured the problem was the 10/2 tencel. The warp was resleyed this time at 36 epi. I throw one shot of tabby, then two shots of pattern weft in the same shed.

Bad word, I do NOT like using a floating selvege when using a fly shuttle. It's more than awkward and it definitely slows down the weaving. I had already wound a number of pirns of the 10/2 tencel/cotton. When these are used up, I hope to try winding a doubled pattern weft on the pirns. Is there any magic to be learned? At least when throwing one pattern shot, beating and then throwing the second pattern shot, the weft lies very nicely parallel to each other. My concern with winding a doubled pattern weft on a pirn is that they may very well wind around each other and not lie parallel.

The cloth looks great, and so far (keeping my fingers crossed) no broken warp threads after approximately 24".

[Do I hear someone saying "sample"?]

Cheers,

Francie Alcorn

-----

Date: Mon, 06 Mar 2000 20:58:47 -0700  
From: Brucie <bruciec@trib.com>  
Subject: Re: 18/2 tencel

Am I the only person with no problems with tencel. I used some 10/2 last summer in a 16H weave with a handspun cotton/tencel/silk weft and had no problems with any selvages breaking or anything.  
Brucie

At 06:53 PM 3/6/00 -0800, you wrote:

>In the recent discussion brought to us by Pamela Marriott regarding her  
>troubles with 18/2 tencel fraying and breaking I thought bad word, bad  
>word, bad word. I was in the process of dyeing some 18/2 tencel charcoal  
>grey for the warp and tabby weft. The pattern weft was to be some 10/2  
>tencel cotton, also hand dyed black.

>

>I had used 20/2 tencel/wool as the warp in another project, a combination  
>twill sleyed at 40 epi. This project was to be some skirt fabric using the  
>Bergman technique. In winding the 18/2 tencel around a ruler I thought the  
>sett should be 30 epi. Well....., it looked awful. I tried a sett of 40  
>epi...still awful. I finally figured the problem was the 10/2 tencel.  
>The warp was resleyed this time at 36 epi. I throw one shot of tabby, then  
>two shots of pattern weft in the same shed.

>

>Bad word, I do NOT like using a floating selvege when using a fly shuttle.  
>It's more than awkward and it definitely slows down the weaving. I had  
>already wound a number of pirns of the 10/2 tencel/cotton. When these are  
>used up, I hope to try winding a doubled pattern weft on the pirns. Is  
>there any magic to be learned? At least when throwing one pattern shot,  
>beating and then throwing the second pattern shot, the weft lies very  
>nicely parallel to each other. My concern with winding a doubled pattern  
>weft on a pirn is that they may very well wind around each other and not  
>lie parallel.

>

>The cloth looks great, and so far (keeping my fingers crossed) no broken  
>warp threads after approximately 24".

# WeaveTech Archive 0003

>  
>[Do I hear someone saying "sample"?]  
>  
>Cheers,  
>  
>Francie Alcorn  
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>

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End of weavetech@topica.com digest, issue 113

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:47:20 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:47:15 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id KAA01165  
for <ralph@baskerville.cs.arizona.edu>; Tue, 7 Mar 2000 10:55:34 -0700 (MST)  
Received: from outmta010.topica.com (outmta010.topica.com [206.132.75.222])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id KAA10647  
for <ralph@cs.arizona.edu>; Tue, 7 Mar 2000 10:55:32 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 114  
Date: Tue, 07 Mar 2000 09:53:46 -0800  
Message-ID: <0.0.766539440-951758591-952451626@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

Re: 18/2 tencel  
By apbutler@ync.net

Re: satin  
By aafannin@mailbox.syr.edu

Re: jack loom adjustment  
By aafannin@mailbox.syr.edu

Re: jack loom adjustment  
By Ian@fibrecrafts.freeserve.co.uk

RE: jack loom adjustment  
By amurphy@cbcag.edu

Re: 18/2 tencel  
By alcorn@pop.nwlink.com

Re: 18/2 tencel  
By alcorn@pop.nwlink.com

## WeaveTech Archive 0003

RE: jack loom adjustment  
By aafannin@mailbox.syr.edu

Re: doubled yarn  
By ingrid@fiberworks-pcw.com

Re:Bobbin winders  
By weevings@juno.com

-----  
Date: Tue, 7 Mar 2000 07:00:24 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: 18/2 tencel

> I hope to try winding a doubled pattern weft on the pirns. Is  
> there any magic to be learned?

HI Francie...I think were this me, I would use a double shuttle for the  
doubled pattern threads....by using two bobbins the chances are greater of  
the weft lying parallel to one another and no twisting occurring.....

Su :- ) apbutler@ync.net  
"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Tue, 07 Mar 2000 08:22:16 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: satin

At 02:23 PM 3/6/00 -0800, you wrote:

>I did try to do a basket weave selvedge, that turned  
>out awful, loose and totally out of place. I will not go into the thread  
>breaking. I have this one at 3 ends per dent in a 12 dent reed so that  
>should not be the problem.

>Pamela Marriott <pmarriot@telusplanet.net>

When most fabrics were woven on shuttle looms, the 2up/2down (2/2) plain  
weave, otherwise known as basket, was SOP for selvedge weave structure.  
Even today it is widely used on shuttleless looms. Using a separate weave  
structure for the selvedge, despite the additional shafts usually required,  
is the best means of maintaining "neat" edges to woven goods. However, in  
order for this to work, the separate selvedge weave must be as correctly  
done as the body of the goods with regard to yarn count, warp end count and  
pick count. The selvedge pick count will be the same as that of the body  
of the goods since there is no choice in this parameter. The warp yarn  
count and the warp end count is variable and should be carefully designed  
to suit the weight of the main fabric. The 2/2 plain weave selvedge should  
be only slightly firmer in the warp direction than the body of the goods  
and warp take up should be exactly the same or only slightly less than the  
main weave to prevent the selvages advancing ahead. Some sampling of  
various 2/2 plain weave constructions independent of the main goods might  
be helpful as would the use of a temple along with separately adjustable  
selvedge warp tension.

AAF  
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# WeaveTech Archive 0003

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-5300  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

-----  
Date: Tue, 07 Mar 2000 08:32:08 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: jack loom adjustment

At 02:47 PM 3/6/00 -0800, <pmarriot@telusplanet.net>  
wrote:

>I am adjusting my jack loom, the mighty Leclerc colonial. The jacks are  
>upper pivot style. According to Allen Fannin's book, HWT, the  
>hafts( harnesses) should go down from the front to the back. So the  
>front shaft is slightly higher than the back shaft .

The shed and warp line geometry of all looms requires a greater amount of  
rise and fall to the rear shafts than to the front shafts in order to  
maintain all warp ends on the same plane in the upper and lower shed lines.

Because a so called "jack" loom has its entire harness coincidental with  
the lower shed line in the normally closed shed position the shafts will  
hang progressively lower from frontmost to rearmost. In the open shed  
position, only those shafts which are raised will move while those which  
are not raised will remain down as they were in the closed shed position.

>On a whole the warp rides below the straight line formed from the >breast  
beam to the back beam..

>My question. Does that mean the warp should be riding at the top of  
>the heddle eye when at rest?

Correct. However, where the warp is located within the heddle eyes in the  
closed shed position is of no consequence since the warp will find its own  
place in the heddle eyes depending on whether a shaft is up or down. If  
your questions is related to warp end breakage, the fact that the warp  
yarns are against the upper part of the heddle eye in the closed shed  
position is not the cause. All of our looms at the mill were esactly the  
same way and we experienced no warp end breakage that could be attributed  
to this in any way.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
Department of Retail Management & Design Technology  
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-5300  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

-----  
Date: Tue, 7 Mar 2000 11:25:55 -0000

## WeaveTech Archive 0003

From: "Ian Bowers" <ian@fibrecrafts.freeserve.co.uk>  
Subject: Re: jack loom adjustment

On a Jack loom the lower half of the shed is permanently 'open' as a result of the weight of the jacks. The warps are correctly at the upper point of the eye. Raising the jacks raises the upper half of the shed.

The warp is therefore under tension imposed by the weight of the jacks, and not from the tension imposed by tightening the warp beam. It is possible that you have the tension too tight and on raising the jacks are imposing an unacceptable force on the raised warps. It is unlikely that the weight of the Jacks alone, and the friction wear, is the problem.

Best regards

Ian Bowers  
Fibrecrafts & George Weil  
Europe's leading supplier of Spinning, Weaving, Textile Dyeing and  
Feltmaking goods  
along with Silk and Silk Paints, Glass & Ceramic Paints for all  
phone 0 (+44) 1483 565800  
fax 0 (+44) 1483 565807  
email md@fibrecrafts.com

----- Original Message -----

From: Pamela Marriott <pmarriot@telusplanet.net>  
To: Weaver's digest <weaving@quilt.net>; Weave Tech <weavetech@topica.com>  
Sent: Monday, March 06, 2000 10:47 PM  
Subject: jack loom adjustment

> Okay all you "loomers' out there. Here is a question.  
> I am adjusting my jack loom, the mighty Leclerc colonial. The jacks are  
> upper pivot style. According to Allen Fannin's book, HWT, the  
> hafts( harnesses) should go down from the front to the back. So the front  
> shaft is slightly higher than the back shaft . On a whole the warp rides  
> below the straight line formed from the breast beam to the back beam..  
> My question. Does that mean the warp should be riding at the top of  
the  
> heddle eye when at rest? I am trying to solve warp breaking problems  
here  
> and so am readjusting the whole loom to make sure that is not the  
problem.  
> My warp has always ridden at the top of the heddle eye when at rest but  
now  
> I wonder if it is not the problem. But where should the resting warp lie  
in  
> the heddles of a jack loom. Yes the heddles are below the bottom of the  
> reed as they should be on jack looms.  
> Am I clear at all?????  
> Pamela Marriott  
> Dancing Sheep Studio  
> Weaving & Graphics  
> Swan Hills, Alberta, Canada  
> pmarriot@telusplanet.net  
>  
> Are You in the Book?  
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>  
>  
> -----  
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## WeaveTech Archive 0003

> <http://www.topica.com/topica20>

>

-----  
Date: Tue, 7 Mar 2000 08:38:01 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: jack loom adjustment

Not sure if this will help but on my elderly Bernat loom, jack type but with lams and cords the warp lies in the middle of the eye of the heddle when at rest. It does that on the leclerc which is counterbalanced as well. also on the old Union and the little nilec, (was 2 h now 4 with treadles due to Murphy engineering!) So I suspect the heddles on the warp may be a factor in breakage. Good weaving!

> -----

> From: Pamela Marriott[SMTP:pmarriot@telusplanet.net]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 06, 2000 4:47 PM  
> To: Weaver's digest; Weave Tech  
> Subject: jack loom adjustment

>

> Okay all you "loomers' out there. Here is a question.  
> I am adjusting my jack loom, the mighty Leclerc colonial. The jacks are  
> upper pivot style. According to Allen Fannin's book, HWT, the  
> hafts( harnesses) should go down from the front to the back. So the front  
> shaft is slightly higher than the back shaft . On a whole the warp rides  
> below the straight line formed from the breast beam to the back beam..  
> My question. Does that mean the warp should be riding at the top of  
> the  
> heddle eye when at rest? I am trying to solve warp breaking problems  
> here  
> and so am readjusting the whole loom to make sure that is not the  
> problem.  
> My warp has always ridden at the top of the heddle eye when at rest but  
> now  
> I wonder if it is not the problem. But where should the resting warp lie  
> in  
> the heddles of a jack loom. Yes the heddles are below the bottom of the  
> reed as they should be on jack looms.

> Am I clear at all?????

> Pamela Marriott  
> Dancing Sheep Studio  
> Weaving & Graphics  
> Swan Hills, Alberta, Canada  
> pmarriot@telusplanet.net

>

> Are You in the Book?  
> <http://www.youdraw.com>  
> Humanity at Human Proportions

>

>

>

>

>

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> Want to find the best email lists? Check out the Topica 20!

> <http://www.topica.com/topica20>

>

-----  
Date: Tue, 7 Mar 2000 07:29:56 -0800



## WeaveTech Archive 0003

From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: 18/2 tencel

I finally figured the problem was the 10/2 tencel.  
>>The warp was resleyed this time at 36 epi. I throw one shot of tabby, then  
>>two shots of pattern weft in the same shed.

My problem was not the tencel, it was the 10/2 tencel/cotton not covering well enough as a pattern thread. It was a design error compounded by my not completely understanding that pure tencel, as opposed to a blend, behaves more like silk than cotton. In past projects using 20/2 cotton as the warp and tabby weft I have successfully used 10/2 mercerized cotton as the pattern weft.

In sectionally beaming this warp I did notice that there was a fair amount of fuzz. Question: could the dye process weaken the yarn edges or is the fuzz the nature of the pure tencel? When beaming the tencel/wool there was no noticeable fuzz.

Francie Alcorn

-----  
Date: Tue, 7 Mar 2000 07:29:56 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: 18/2 tencel

I think were this me, I would use a double shuttle for the  
>doubled pattern threads.....by using two bobbins the chances are greater of  
>the weft lying parallel to one another and no twisting occurring.....

That's a good idea.

What I was trying to do was to keep it on a fly shuttle. Are there any double pirn fly shuttles? In any case there is no reason not to weave the tabby weft using a fly shuttle, and the pattern weft using a double bobbin shuttle. It would certainly be faster than using the floating selvege.

Cheers,

Francie Alcorn

-----  
Date: Tue, 07 Mar 2000 10:44:37 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: RE: jack loom adjustment

At 06:35 AM 3/7/00 -0800, Alice Murphy <amurphy@cbcag.edu>  
wrote:

>Not sure if this will help but on my elderly Bernat loom, jack type but with  
>lams and cords the warp lies in the middle of the eye of the heddle when  
>at rest.

This is not a correct adjustment for a "jack" loom. With the warp in the center of the heddle eye in the closed shed position, the lower shed line is in the wrong place for correct open shed geometry. While the loom will weave passably well in with this configuration, correct shed geomtry dictates that the upper and lower shed lines be equidistant above and below an imaginary straight line running from back rest to breast rail.

It is shed geometry that is the controlling parameter, not the location of

## WeaveTech Archive 0003

the warp in the heddle eyes.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
Department of Retail Management & Design Technology  
224 Slocum Hall Rm 215  
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Syracuse University  
Syracuse, New York 13244-1250  
Phone: (315) 443-1256/4635  
FAX: (315) 443-2562

-5300

mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

-----  
Date: Tue, 07 Mar 2000 11:59:03 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Re: doubled yarn

Hi Francie:

Pain that it is, keep using the two shots, esp as the fabric looks nice as it is.

Winding double on pirns is awful. The doubled yarn will never lie flat in the shed, but will have variable twist depending on how you wind it on the pirn. Each yarn will also be of different lengths because invariably one part will travel the cone ahead of the other, and the one traveling behind will start back down the cone before the first one. Then sometime later it will all reverse, but in the meantime, it has become uneven enough to cause lots of trouble.

Weaving with pirns containing doubled yarn is a pain too. The unwinding double pulls little loops of one strand from the next layer on the pirn a bunch pulls off and the whole lot tangles, causing the fly shuttle to crash to a halt. Then uneven loops from different lengths of doubled yarn cause loops in the fabric, or on the selvedge.

Worse with smoother yarn where it tends to fall off the front of the pirn at the best of times.

Only time I got doubled yarn to work on pirn or bobbin was using a doubling stand that adds twist to the doubled yarn.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Tue, 7 Mar 2000 11:35:08 -0500  
From: Bonni Backe <weevings@juno.com>  
Subject: Re:Bobbin winders

My 2 cents worth in the "shaft vs. double ended" bobbin winder discussion is if you use paper bobbins, cut from quartered sheets of 8 1/2 x 11 'recycled' paper, you have to use the shaft type winder to make them. I prefer it for most fillings, since my wefts change a lot, and I like having lots of bobbins around without having to invest in hundreds of plastic bobbins, or be constantly stripping bobbins for use. If I'm

## WeaveTech Archive 0003

weaving yards of something, I'll use my plastic bobbins, or go to an EFS and pirns, but otherwise, it's paper all the way.

Aside from an occasional "re-jamming" of the bobbin or pirn onto the shaft, it's no problem. The one I have is made from the parts sold by R&R, motor, shaft and foot feed.

Bonni in Jersey City, NJ  
Weevings Miniature Handwovens  
<http://weevings.com>

-----  
End of weavetech@topica.com digest, issue 114

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:47:38 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id UAA00641 for <ralph@localhost>; Sat, 11 Mar 2000 20:47:34 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:47:34 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id VAA01947  
for <ralph@baskerville.cs.arizona.edu>; Tue, 7 Mar 2000 21:04:57 -0700 (MST)  
Received: from outmta015.topica.com (outmta015.topica.com [206.132.75.232])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id VAA00929  
for <ralph@cs.arizona.edu>; Tue, 7 Mar 2000 21:04:56 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 115  
Date: Tue, 07 Mar 2000 20:04:49 -0800  
Message-ID: <0.0.492696479-212058698-952488289@topica.com>  
X-Loop: 0  
Status: R0

-- Topica Digest --

no problems with tencel  
By cbrezine@standard.com

Re: no problems with tencel  
By bruciec@trib.com

Re: doubled yarn  
By alcorn@pop.nwlink.com

double pirn EFS  
By ingrid@fiberworks-pcw.com

Re: double pirn EFS  
By rsblau@cpcug.org

Merino/Steel  
By cacjhc@erols.com

Re: Electric bobbin winders, sectional warping  
By ljwilson@juno.com

Re: double pirn EFS  
By yapeters@concentric.net

Doubled weft

# WeaveTech Archive 0003

By alcorn@pop.nwlink.com

double efs shuttles  
By carleton@mcn.org

-----  
Date: Tue, 7 Mar 2000 09:52:51 -0800  
From: Carrie Brezine <cbrezine@standard.com>  
Subject: no problems with tencel

Ok, I mentioned before that I had some breakage as I was balling a skein, but there could be many reasons for that. I've had only good experiences so far weaving with it.

--I've used it to experiment with saha doubleweave (see Martha Stanley's article in "In Celebration of the Curious Mind".) It works a dream for this warp-faced cloth because the warps slide by each other very nicely. Gives a lovely crisp pattern.

--I've done tiny crossed-warp tubes with dyed 10/2. Again a beautiful shiny (warpfaced) surface. I have to say I am delighted with the way it takes dye.

--This morning I took the last of six samples off the loom done with 30/2. The warp was plain, the weft had about 14 tpi added on a spinning wheel. I didn't get quite what I wanted but I am learning a lot! The six samples were done at 5 different setts, from 60 epi to 40 epi. The 60 epi sample is very durable. Not unpleasantly so (to me), but definitely not drapey. I like the way the close sett and beat accentuate the shininess of the yarn. The 40 epi sample came out of the dryer in corrugated warp-wise folds. Hooray! But back to the question at hand, I had \*no\* problems weaving with it. No breakage, no issues beaming.

Anyone notice that Textura Trading now has merino and steel yarn? Has anyone woven with this? I'd love to know how it acts!

regards

carrie

-----  
Date: Tue, 07 Mar 2000 11:57:58 -0700  
From: Brucie <bruciec@trib.com>  
Subject: Re: no problems with tencel

"Steel" yarn?? What is this? Doesn't seem very soft and cuddly.

> Anyone notice that Textura Trading now has merino and steel yarn?  
> Has anyone woven with this? I'd love to know how it acts!

>  
> regards

>  
> carrie

>  
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> <http://www.topica.com/topica20>  
>

# WeaveTech Archive 0003

-----  
Date: Tue, 7 Mar 2000 13:15:37 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: doubled yarn

>Pain that it is, keep using the two shots, esp as the fabric looks nice as  
>it is.

Pain, THAT it is, but that is what I am doing. I tried using a shuttle with two bobbins this morning as per Su Butler's suggestion, but even there, the threads didn't lie smooth and flat in the shed. I think the difference is that throwing the pattern shot twice is that I beat between those shots. When trying the two bobbin shuttle there are probably very small differences in the length going into the shed. This most likely is what causes them to not be totally parallel.

It's slow going, but it sure looks great.

Francie

-----  
Date: Tue, 07 Mar 2000 16:54:10 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: double pirn EFS

Hi Francie:

If you locate a double pirn end feed shuttle, I get first dibs on it. I have been looking for one for years, but have never been able to locate one. I have a picture of one from a Silk Mill in Macclesfield England, but that is as close as I have come.

Ingrid  
Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Tue, 07 Mar 2000 17:17:31 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: double pirn EFS

>If you locate a double pirn end feed shuttle, I get first dibs on it.

OK, you manufacturers out there, here's an opportunity. I bet you could sell 100 double pirn efs's just to members of this list. And, BTW, when some bright company decides to do this, please make it fit into the AVL fly shuttle box.

Ruth

-----  
[rsblau@cpcug.org](mailto:rsblau@cpcug.org)  
Arlington, VA USA  
-----

-----  
Date: Tue, 07 Mar 2000 19:42:52 -0500  
From: Catherine Chung <cacjhc@erols.com>

# WeaveTech Archive 0003

Subject: Merino/Steel

Carrie Brezine wrote:

Anyone notice that Textura Trading now has merino and steel yarn? Has anyone woven with this? I'd love to know how it acts!

I haven't, but am going to try. FYI I asked about cleaning (my husband mentioned rusting). The steel should not rust. The manufacturer recommends gentle wet finishing for about 3 minutes at 95 degrees F, adding 2-3% softener based on weight of fabric. Press out excess water and dry flat. Steam finish and press. Garments can be ironed at low heat. No bleach. Dry-clean OK, except in trichloroethylene.

Cathie

-----

Date: Tue, 7 Mar 2000 19:40:44 -0500  
From: ljwilson@juno.com  
Subject: Re: Electric bobbin winders, sectional warping

Hi All,

I want to thank everyone for their thoughtful responses to my questions about winders and sectional warping. I'm not trying to do production weaving and don't foresee in the near future I'll be doing longer warps so it seems to make no sense to go sectional. As that saves me a great deal of money I can live with that....

Along that same vein (saving money, that is) I opted for the Robin & Russ winder. I expect it'll do the job for me.

Thanks again,

Linda Wilson  
Syracuse NY

-----  
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<http://dl.www.juno.com/get/tagj>.

-----

Date: Tue, 7 Mar 2000 20:02:35 -0500  
From: "Sue Peters" <yapeters@concentric.net>  
Subject: Re: double pirn EFS

>Ingrid said: >If you locate a double pirn end feed shuttle, I get first dibs on it.

>

>Ruth said: .... OK, you manufacturers ...you could  
> sell 100 double pirn efs's just to members of this list. ... please make it fit into the AVL fly  
> shuttle box.

>

> Sue says - It is now seconded and so moved!

Sue Peters near the Saginaw Bay  
<yapeters@concentric.net>

>

# WeaveTech Archive 0003

-----  
Date: Tue, 7 Mar 2000 17:51:49 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Doubled weft

I got awfully tired of futzing with that floating selvege.

On an extra shaft I threaded the floating selvege. I then changed the tie up by inserting a treadle after every pattern treadle, copying that pattern treadle to the new treadle. To each of these new treadles I added the extra shaft. Then I changed the treadling adding a pick with every pattern pick. These new picks lift the floating selvege shaft; the next pick the weft shot goes over that Floating warp.

It works like a champ.

I did have some of Pam Marriott's fraying and breakage on that floating selvege warp until I changed it to some monofilament line that will be pulled out when the project is off the loom. That may be cheating, but what ever works. It's lots faster and the weft lies very nicely parallel in its shed.

Francie Alcorn

-----  
Date: Tue, 7 Mar 2000 19:21:24 -0800  
From: carleton@mcn.org  
Subject: double efs shuttles

To the list:

I few weeks ago I made the recomendation of using a boat shuttle with a bobbin for double fold wefts. This does work I have used it to weave scarfes and such. What is necessary is friction on the bobbin. I recomend a split turkey or buzzard feather glue to the inside of the shuttle so that the tines of the feather brush against the bobbin. This stops the turning of the bobbin when the shuttle stops in the box. It is easy and works well on narrow cloth. wide cloth will need a heay shuttle but I should think some lead fishing weights should work fine .

Try it, it works.This has been used in France and England for hundreds of years.

Vincent in Elk. Ca.

-----  
End of weavetech@topica.com digest, issue 115

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:47:49 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id UAA00650 for <ralph@localhost>; Sat, 11 Mar 2000 20:47:47 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:47:48 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA16977  
for <ralph@baskerville.cs.arizona.edu>; Wed, 8 Mar 2000 04:32:19 -0700 (MST)  
Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA07510  
for <ralph@cs.arizona.edu>; Wed, 8 Mar 2000 04:32:17 -0700 (MST)

# WeaveTech Archive 0003

To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 116  
Date: Wed, 08 Mar 2000 03:32:05 -0800  
Message-ID: <0.0.11362235-212058698-952515125@topica.com>  
X-Loop: 0  
Status: R0

-- Topica Digest --

Re: double pirn EFS  
By pml5@juno.com

Re: wool/steel yarn  
By laurafry@netbistro.com

-----  
Date: Tue, 7 Mar 2000 23:01:35 -0500  
From: pml5@juno.com  
Subject: Re: double pirn EFS

On Tue, 07 Mar 2000 14:00:30 -0800 Ingrid Boesel  
<ingrid@fiberworks-pcw.com> writes:  
> Hi Francie:  
>  
> If you locate a double pirn end feed shuttle, I get first dibs on  
> it. I  
> have been looking of one for years, but have never been able to  
> locate one.

Partly in jest:

If your shed can take it, why not just glue one EFS on top of the other?

Maury

-----  
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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 07 Mar 2000 21:44:28 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: wool/steel yarn

I noticed, but I'm hoping Magda will be at Convergence (she says hopefully) so that I can see it first.

Laura Fry  
who still hasn't had time to put the 30/2 Tencel on her loom :(

-----  
End of weavetech@topica.com digest, issue 116

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:48:11 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id UAA00671 for <ralph@localhost>; Sat, 11 Mar 2000 20:48:06 -0700  
Received: from bas



## WeaveTech Archive 0003

by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:48:07 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA00905  
for <ralph@baskerville.cs.arizona.edu>; Thu, 9 Mar 2000 04:32:36 -0700 (MST)  
Received: from outmta011.topica.com (outmta011.topica.com [206.132.75.228])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA27003  
for <ralph@cs.arizona.edu>; Thu, 9 Mar 2000 04:32:35 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 117  
Date: Thu, 09 Mar 2000 03:32:28 -0800  
Message-ID: <0.0.1227817312-951758591-952601548@topica.com>  
X-Loop: 0  
Status: R0

-- Topica Digest --

Re: Merino/Steel  
By apbutler@ync.net

Re: Merino/Steel  
By arwells@erols.com

Re: Merino/Steel  
By wheat@craftwolf.com

Re: Merino/Steel  
By rsblau@cpcug.org

double pirn EFS  
By ingrid@fiberworks-pcw.com

Re: Merino/Steel  
By magda@texturatrading.com

Re: Merino/Steel  
By apbutler@ync.net

SU SUMMER TEXTILE OFFERINGS  
By aafannin@mailbox.syr.edu

---

Date: Wed, 8 Mar 2000 06:24:52 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: Merino/Steel

> Carrie Brezine wrote:  
> Anyone notice that Textura Trading now has merino and steel yarn?  
> Has anyone woven with this? I'd love to know how it acts!

I wonder if this is the same stuff P Collingwood uses?? Several people had the opportunity to feel this fascinating yarn at Complex Weavers at MAFA last summer....it is soft, supple and feels just like a rayon/cotton blend yarn. I have been searching for the stuff for a long time, so thank you for the lead as to where it is available! If I am remembering correctly, PC said, in his address at MAFA, it weaves up just like any other yarn...but can be hard on the hands....it is what he wove one of his major macrogauze pieces with.....

Su :-) apbutler@ync.net  
"To Know is Nothing At All: To Imagine is Everything! - Thiqault

# WeaveTech Archive 0003

-----  
Date: Wed, 08 Mar 2000 07:38:30 -0800  
From: Anne Wells <arwells@erols.com>  
Subject: Re: Merino/Steel

Su,

What struck me most about PC's talk was his constant ability to deal with the challenges of this particular "thread." He is so innovative!! I recall him talking about the natural tendency of this metal thread to behave as if it were threaded (like a screw, that is) and so twist over all the beams. Remember, he re-fitted his loom with rollers to account for this abnormal behaviour?! And he had similarly unique approaches to warping with this metal thread, due to the weight and inability of it to "stack" on a warping board/reel. His talk was the highlight of the MAFA meeting for me. I loved the mixture of engineering and weaving and just plain \*thinking\* that he does. I have one of the threads on my weaving table. BTW, to me it is supple, but certainly not soft.

Anne in Annandale  
arwells@erols.com

Su Butler wrote: I wonder if this is the same stuff P Collingwood uses??  
..... If I am remembering correctly, PC

> said, in his address at MAFA, it weaves up just like any other yarn...but  
> can be hard on the hands....it is what he wove one of his major macrogauze  
> pieces with.....

>

> Su :- ) apbutler@ync.net

> "To Know is Nothing At All: To Imagine is Everything! - Thiqault

>

>

> -----  
> Want to find the best email lists? Check out the Topica 20!

> <http://www.topica.com/topica20>

-----  
Date: Wed, 08 Mar 2000 07:46:10 -0500  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: Merino/Steel

I do not believe the merino/steel is the same yarn. As recently as the past few weeks Peter told me that the manufacturer had not found a market so had discontinued production.

It might be worth mentioning that another point Peter made (and has repeated several times since) was that the fine filaments of the thread did cause him serious health difficulties until he realized he was inhaling metal threads and began to use a mask.

Wheat

-----  
Date: Wed, 08 Mar 2000 07:45:04 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Merino/Steel

> I wonder if this is the same stuff P Collingwood uses??

Probably not. The steel that Peter used was made by a tire mfg, and he said (I don't remeber whether at MAFA or during the opening of his retrospective at the Textile Museum here in DC) that it is no longer made.

## WeaveTech Archive 0003

Peter also found his steel fiber very irritating to his lungs and thus wore either a mask or a respirator (I forget which) when working with it. I wonder if, therefore, we should also take precautions when working with the merino/steel.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Wed, 08 Mar 2000 09:49:38 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: double pirn EFS

Hi Maury.  
The shed would not take the double decker EFS. But it is an interesting mind picture!

Ingrid  
Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Wed, 08 Mar 2000 08:37:21 -0800  
From: Magdalene Aulik <magda@texturatrading.com>  
Subject: Re: Merino/Steel

At 04:20 AM 03/08/2000 -0800, you wrote:  
> I wonder if this is the same stuff P Collingwood uses?? Several people  
> had the opportunity to feel this fascinating yarn at Complex Weavers at MAFA  
> last summer....it is soft, supple and feels just like a rayon/cotton blend  
> yarn. I have been searching for the stuff for a long time, so thank you for  
> the lead as to where it is available! If I am remembering correctly, PC  
> said, in his address at MAFA, it weaves up just like any other yarn...but  
> can be hard on the hands....it is what he wove one of his major macrogauze  
> pieces with.....

This will be quick as I am off to a guild meeting. . .

I don't think that the merino/steel is the same as the yarn PC has used. We are awaiting samples of a 100% stainless steel yarn that is probably more like what he was using, but not from the same manufacturer. I'm concerned about the health effects, and will certainly try to find out more about the risk of metal fibers in the air. Of course masks are a wise option, but better not to need them in the first place!

Gotta run,

Magda

-----  
Textura Trading Company, Magdalene Aulik Textiles

e-mail: [magda@texturatrading.com](mailto:magda@texturatrading.com)  
<http://www.texturatrading.com>  
-----

# WeaveTech Archive 0003

Date: Wed, 8 Mar 2000 13:00:05 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: Merino/Steel

Anne wrote:

> the challenges of this particular "thread."  
>I recall him talking about the natural tendency of this metal thread to  
>behave as if it were threaded (like a screw, that is)

Anne wrote that she didn't feel the yarn PC was using was soft, but agreed that it is supple. I think the reason I thought is was soft is: I did some R&D for a company wanting to weave a stainless steel curtain for a bird enclosure at a zoo. The openings had to be 1" or more, so the view of the birds was not obstructed, and the yarn had to be strong enough that S American toucans etc, could not just bite through it. I struggled with a yarn which was much more like wire than yarn, and I know firsthand the tendency of this yarn to behave like a screw.....really messed up the breast beam on the loom I was using. Other things I found were the extreme problems of trying to get they yarn to stay on the warp beam (even with 1" sections) and the problem of the warp simply not accepting a knot of any kind for more than about 2 seconds....was very difficult to get it secured to the cloth beam to weave.....

When all was said and done, we decided it was not possible to weave this particular yarn into any fabric, let alone the fabric the zoo desired. I believe it was decided the yarn would have to be soldered together at the intersections to keep it secure.....I am interested to know the properties of this new steel yarn....and if it fosters some of the same demons as the stuff PC and I respectively used.....

Su :- ) apbutler@ync.net

"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Wed, 08 Mar 2000 14:28:35 -0500  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: SU SUMMER TEXTILE OFFERINGS

TO ALL:

The following courses are being offered on-campus at SU in the 2000 summer session:

1. PRINCIPLES AND PRACTISES OF TEXTILE DYEING TECHNOLOGY  
MTWThF 830AM - 500PM 5/15 - 5/19
2. WOVEN JACQUARD DESIGN TECHNOLOGY  
MTWThF 830AM - 500PM 5/22 - 5/26

The following courses are being offered on-line at SU in the 2000 summer session:

1. TEXTILE ERGONOMICS  
12 WEEKS at student convenience but finishing 8/11
2. WOVEN JACQUARD DESIGN TECHNOLOGY  
12 WEEKS at student convenience but finishing 8/11

For more details, anyone interested should contact me directly.

Kind regards and thanks.

# WeaveTech Archive 0003

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
Department of Retail Management & Design Technology  
224 Slocum Hall Rm 215  
College for Human Development  
Syracuse University  
Syracuse, New York 13244-1250  
Phone: (315) 443-1256/4635  
FAX: (315) 443-2562

-5300  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

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End of weavetech@topica.com digest, issue 117

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:49:17 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id UAA00716 for <ralph@localhost>; Sat, 11 Mar 2000 20:49:14 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:49:15 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id EAA18726  
for <ralph@baskerville.cs.arizona.edu>; Fri, 10 Mar 2000 04:32:40 -0700 (MST)  
Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA15126  
for <ralph@cs.arizona.edu>; Fri, 10 Mar 2000 04:32:39 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 118  
Date: Fri, 10 Mar 2000 03:32:19 -0800  
Message-ID: <0.0.1608300028-212058698-952687939@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

merino/steel yarn  
By peter@plysplit.demon.co.uk

steel fibre and masks  
By pmarriot@telusplanet.net

ADM: Topica Hardware Maintenance  
By rsblau@cpcug.org

-----  
Date: Thu, 9 Mar 2000 13:33:51 +0000  
From: peter collingwood <peter@plysplit.demon.co.uk>  
Subject: merino/steel yarn

The Japanese yarn I used for my big Macrogauze hanging at Kiryu Arts Centre was made entirely from stainless steel; in fact each two-ply thread had 6,800 micro-filaments of steel in it. It was made by the Bridgestone Metalpha Corporation at Tochigi; their normal production was the wire for reinforcing radial car tyres, and this was something produced by their development department.

## WeaveTech Archive 0003

At first they found a way of producing these ultra-fine filaments and then used them as some sort of chemical filter. It was Junichi Arai who suggested its weaving use, if it could be made into thread. He wove the very first fabric with this yarn as warp and weft. I and Sheila Hicks were the only other two weavers given access to this yarn, as far as I know.

So it was only used for "art weaves" and it was the failure to find a real commercial use for this very expensive material which contributed to the cessation in its production. It cost weight for weight much more than silk.

It was produced in two counts, the finer of which Junichi had knitted up into a sweater!

The last time I saw the people concerned they had just found a way of coating their yarn with resin so that it had no bad effects on the respiratory system. They were also developing a red colour.

Since making that hanging I have used the oddments of yarn left over to make finger rings. There is a knot I invented, called the Boa Knot, and I tie this, using a cord made of the steel yarn, around a tube of finger size. Then I soak it in super-glue (cyano-acrylate). When dry the soft thread has more or less reverted to solid steel. I have been wearing such a ring for about 2 and half years and it is lasting well.

I have heard of a wool/steel mix yarn, but never seen it. I do not think a very fine wire yarn would have the same health hazards as the filamentous yarn I was using.

Peter Collingwood

Incidentally I wrote a daily diary, describing the problems and their overcoming, when weaving the Japanese hanging. If anyone wants to put this on a web site, I can send them a copy.

>~~~~~

>Peter Collingwood, <peter@plysplit.demon.co.uk>

Old School,

Nayland,

Colchester,

CO6 4JH, UK.

>See my books, Alphabelts, and Macrogauze hangings at:

><<http://www.cnnw.net/~lindahendrickson>> and <<http://www.weavershand.com>>

>~~~~~

-----

Date: Thu, 9 Mar 2000 08:31:37 -0700

From: "Pamela Marriott" <pmarriot@telusplanet.net>

Subject: steel fibre and masks

Seems to me just masks would not cut it if you share your weaving space with living space.. I know when I weave with some materials, rayon chenille for instance, I need to clean up every day so the fibre does not get mixed into the air from under the loom. The ultimate solution would of course be some kind of ventilation system and a space not shared with the rest of the family....someday....We have a woman in town who does the machine embroidery ( with the big programmable machine, not a sewing machine). She and her hubby just build a separate small building about the size of my living and dinning room to house the business in. Not only was the stuff of the business overwhelming her home but there was a fair amount of fuzz generated from many of the items that they found bothering them a great deal. the building is just wonderful, my only want would be water which

## WeaveTech Archive 0003

they hope to install this summer. Windows, lots of light and space, good ventilation and NOT IN THE BASEMENT. I am so jealous....>G<  
Pamela

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
pmarriot@telusplanet.net

Are You in the Book?  
<http://www.youdraw.com>  
Humanity at Human Proportions

-----  
Date: Thu, 09 Mar 2000 12:48:41 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: ADM: Topica Hardware Maintenance

Topica (our list host) has informed us that they will be doing some hardware upgrades this weekend (March 11-12). They plan to begin Saturday evening at 8 p.m. Pacific Std Time (I think that's 8 hrs later than 8 p.m. GMT, but I'm not totally sure), and all work is expected to be finished by 8 a.m. the next morning.

Topica has written to us to say that some lists may see some interruption in service, but that *\*all\** messages sent to the list will be saved, queued, and eventually sent. In other words, we should keep our conversation going as we normally would, and not get worried if the messages appear a bit delayed over the weekend.

Ruth and Amy  
co-admin, WeaveTech

-----  
rsblau@cpcug.org  
Arlington, VA USA  
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End of weavetech@topica.com digest, issue 118

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 11 20:49:47 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id UAA00746 for <ralph@localhost>; Sat, 11 Mar 2000 20:49:45 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 11 Mar 2000 20:49:46 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id EAA28717  
for <ralph@baskerville.cs.arizona.edu>; Sat, 11 Mar 2000 04:32:06 -0700 (MST)  
Received: from outmta016.topica.com (outmta016.topica.com [206.132.75.233])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA08309  
for <ralph@cs.arizona.edu>; Sat, 11 Mar 2000 04:32:05 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 119  
Date: Sat, 11 Mar 2000 03:31:52 -0800  
Message-ID: <0.0.1544064582-212058698-952774312@topica.com>  
X-Loop: 0  
Status: RO

# WeaveTech Archive 0003

-- Topica Digest --

Re: SU SUMMER TEXTILE OFFERINGS  
By Rayman42@aol.com

terminology  
By Foresthrt@aol.com

Peter's rings  
By bonnieinouye@yahoo.com

---

Date: Fri, 10 Mar 2000 09:51:30 EST  
From: Rayman42@aol.com  
Subject: Re: SU SUMMER TEXTILE OFFERINGS

Allen, do you think that your class in jacquard weaving would be appropriate for me to take?

I received a notice (it's at work so I can't give you the names now) from a school in Michigan offering something similar for a little under \$500 for a week in June.

I'm definitely interested, can I find out more about it (and whether you'd recommend it for me).

Best, Susan

---

Date: Fri, 10 Mar 2000 14:29:49 EST  
From: Foresthrt@aol.com  
Subject: terminology

speculation please on what "yarn counts (EC)" might mean, referring to linen:  
written as 6S\*6S  
or 25S \* 25S

also

"density per inch"

written 41 \* 35 (for the 6 S \* 6S above) is, I presume, picks per inch?

Thanks-  
Mary Klotz

---

Date: Fri, 10 Mar 2000 21:27:53 -0500  
From: Bonnie Inouye <bonnieinouye@yahoo.com>  
Subject: Peter's rings

I agree with Anne, who found Peter Collingwood's talk the highlight of the MAFA conference last summer.

Peter, you wrote that you make the rings by soaking the yarn in a glue to harden it after the knot is made. Why is this necessary? Wouldn't a soft ring feel just as nice on the finger? When I feel the piece of yarn that I got from you at MAFA, I think about making jewelry, but I have visions of soft, comfortable necklaces. Isn't it durable enough as it is? Or is the glue to keep the knot from coming untied, perhaps?

thanks, Bonnie Inouye

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End of weavetech@topica.com digest, issue 119



## WeaveTech Archive 0003

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 12 07:52:58 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id HAA01195 for <ralph@localhost>; Sun, 12 Mar 2000 07:52:56 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sun, 12 Mar 2000 07:52:57 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA19169  
for <ralph@baskerville.cs.arizona.edu>; Sun, 12 Mar 2000 04:32:11 -0700 (MST)  
Received: from outmta007.topica.com (outmta007.topica.com [206.132.75.209])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA19899  
for <ralph@cs.arizona.edu>; Sun, 12 Mar 2000 04:32:10 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 120  
Date: Sun, 12 Mar 2000 03:31:37 -0800  
Message-ID: <0.0.2144677292-212058698-952860697@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Sunday night Yahoo Chat  
By pfundt@netnet.net

-----  
Date: Sat, 11 Mar 2000 22:18:22 -0600  
From: "KarenInTheWoods" <pfundt@netnet.net>  
Subject: Sunday night Yahoo Chat

Just a little reminder if you are looking for some weaving chat on Sunday..  
come on over to the Warped and Woven site at 8 eastern, 7 central, 6  
mountain, 5 pacific.....

<http://clubs.yahoo.com/clubs/warpedandwoven>

It has been a little hairy getting in to the chat..but please give it time.  
It's not just Yahoo, as I took over 20 minutes to get into the chat at  
About.com too on Saturday. (makes me feel a little better anyhow)

Hope to see ya there!

KarenInTheWoods

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End of weavetech@topica.com digest, issue 120

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 13 06:18:44 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA00962 for <ralph@localhost>; Mon, 13 Mar 2000 06:18:40 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 13 Mar 2000 06:18:40 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA01741  
for <ralph@baskerville.cs.arizona.edu>; Mon, 13 Mar 2000 04:32:02 -0700 (MST)  
Received: from outmta013.topica.com (outmta013.topica.com [206.132.75.230])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA02446

# WeaveTech Archive 0003

for <ralph@cs.arizona.edu>; Mon, 13 Mar 2000 04:32:00 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 121  
Date: Mon, 13 Mar 2000 03:31:51 -0800  
Message-ID: <0.0.1023421434-212058698-952947111@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re:shoe soles  
By Foresthrt@aol.com

Re: SU SUMMER TEXTILE OFFERINGS  
By jyang1@home.com

Re: Weavers in San Juans - N.W. WA State  
By archfarm@nas.com

Re: shoe soles  
By archfarm@nas.com

Re:shoe soles  
By brdatta@vci.net

Re: shoe soles  
By arachne@humboldt1.com

Books, Magazines & Pamphlets for sale  
By fiberweaver@worldnet.att.net

Fox's The Mechanism of Weaving  
By ralph@cs.arizona.edu

-----  
Date: Sun, 12 Mar 2000 06:48:17 EST  
From: Foresthrt@aol.com  
Subject: Re:shoe soles

've been asked to share what I find out about shoe/sandal making materials.  
Amazing list- sure enough, our own CJAbert responded right away when I wrote:

>Does anyone know where to get the heavy, stiff but porous rubber used as the  
>soles of some sandal sorts of shoes now? I was thinking of making my own  
with  
>my own handwoven tapes for the straps.

It's called crepe and if you have a good relationship with your local shoe  
repairman you should be able to get a hunk through him. Remember that it  
comes in sheets and has to be cut tho' (unless you want to shell out big  
bucks for preformed soles that probably won't be your size either (there's  
about 4 sizes to 'fit all' and these are then cut on about a \$40k finisher  
to get them to the size of the shoe). It would be better if \*he\* did the  
shoe making and you the tapes. There are other things on the insides of  
even sandals that make them easier on the feet and longer wearing than just  
the hunk of crepe and the tapes to hold 'em on....Keep in mind that the  
tapes need to be \*extrodinarily\* hard wearing to last the wear and tear of  
construction as well as the wear and tear of wear.

We're in that business for over 20 years....Yes, me too.

# WeaveTech Archive 0003

cjaberte@earthlink.net  
Abert Shoe Repair  
Melbourne, FL.

---

I've told her I see kits in her future! (and I've already been told the plate is full as it is). I may have CJ's workshop prep the rubber pieces or even do the assembly for me.

bonnieinouye@yahoo.com writes that her husband had a pair of hand/homemade sandals made from tires. I 'd already found a website with those instructions: <http://www.hollowtop.com/sandals.htm>

Bonnie's thinking cardwoven straps.

---

I found other shoemaking sites (largely history buffs), a 4 day make-your-own shoe school in WA, and a couple shoe repair/making materials sites- let me know if there is interest in these.

Mary Klotz

---

Date: Sun, 12 Mar 2000 09:42:34 -0500  
From: "Janet N. Yang" <jyang1@home.com>  
Subject: Re: SU SUMMER TEXTILE OFFERINGS

I met a European weaver online a few months ago. Elisabeth said she had taken Professor Fannin's course, Textile Ergonomics. I asked how the course benefited her, and what she thought of distance-learning. Based on her response (attached) and the recommendation of another alumna, I've decided to enroll.

For the record, I don't have any connection to Prof. Fannin, nor any reason to promote the course.

Janet

P.S.

Besides the brief class description, the Syracuse U. website offers details of the course material. I don't have the URL for this particular webpage at hand, but will post it later.

---

> Yes, I followed professor Fannin's Textile Ergonomics course last fall.  
> It was great ! I learned so much and it has changed my weaving for the  
> better. By learning better techniques, I weave faster with a better result :  
> more even tention, fewer mistakes.  
> The text is very good, it captures the essence of the books on the  
> literature list (a good list). I learned a way of looking at what I do, so  
> many areas in my life has improved due to this course. The priniples  
> translates well into a sewing area for instance. The course gives you the  
> theory and professor Fannin and hopefully your fellow students, will help  
> you doing and implementing what you learn. Actually measure a workspace and  
> yourself, is very helpful. I had read about ergonomics before, but never  
> been able to get it further than my office space. Now, after the course, I  
> know I will continue to improve any thing on my way that needs improving and  
> generally be more careful with my body. This will ensure that I can continue  
> to weave for the rest of my life. Lots of years left, but a shoulder injury  
> nearly stoped my weaving - not an option I wanted to contemplate.  
>  
> Distance learning works great. Of course, I'd like to go to Syracuse, but  
> that is no option now. So, distance learning is the option I have. It sure  
> works better than mail courses as the response is quick, a class can discuss

## WeaveTech Archive 0003

> and, great for me, we do not have to be online at the same time. I live in  
> the Netherlands, so the time difference is considerable. An other great  
> advantage, is that you do not need many students in one place : there is no  
> ergonomic course in the Netherlands.  
>  
> I'm a very happy student looking forward to the next online course professor  
> Fannin will give, and I'll sign on.  
>  
> Does this answer your question ?  
> If not, e-mail me, and I'll try to be more spesific.

-----  
Date: Sat, 11 Mar 2000 17:26:22 -0700  
From: archfarm@nas.com  
Subject: Re: Weavers in San Juans - N.W. WA State

Myra wrote:

>  
> I wish to correspond with production weavers in N.W. WA State.  
> Please respond privately.  
> Thanks,  
> Myra

Appears there are no production weaversn in N.W. Wa State...as I have  
had no responses.  
Myra

-----  
Date: Sun, 12 Mar 2000 09:43:02 -0700  
From: Myra <archfarm@nas.com>  
Subject: Re: shoe soles

>  
> I found other shoemaking sites (largely history buffs), a 4 day make-your-own  
> shoe school in WA, and a couple shoe repair/making materials sites- let me  
> know if there is interest in these.  
>  
> Mary Klotz

> -----  
Yes, Please.  
Myra

-----  
Date: Sun, 12 Mar 2000 13:47:54 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re:shoe soles

The weavers of ancient Peru made the soles of their sandals by warp-twining  
thin strands of llama leather. This is the only known application that  
that great society had for warp twining, according to D'Harcourt in his  
book Textiles of Ancient Peru and Their Techniques. His diagrams show  
how to do it -- a pretty straight-forward "off-loom" weaving project. I  
think I'll try it.

-----  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky

-----  
mailto:brdatta@vci.net  
http://www.vci.net/~brdatta/

# WeaveTech Archive 0003

-----  
Date: Sun, 12 Mar 2000 12:25:35 -0700  
From: Terri Tinkham <arachne@humboldt1.com>  
Subject: Re: shoe soles

did this somehow find its way onto the wrong list???

>>  
>> I found other shoemaking sites (largely history buffs), a 4 day  
>>make-your-own  
>> shoe school in WA, and a couple shoe repair/making materials sites- let me  
>> know if there is interest in these.

>>  
>> Mary Klotz

>> -----  
>Yes, Please.

>Myra

>

>

>-----  
>Want to find the best email lists? Check out the Topica 20!  
><http://www.topica.com/topica20>

-----  
Date: Sun, 12 Mar 2000 20:29:42 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Books, Magazines & Pamphlets for sale

I am slowly getting rid of my collector's library of old, antique textile books (including weaving & spinning), these were just submitted to ebay. I also have a stash of mag's & pamphlets that were submitted to the Housekeeping pages. Just encase anyone is interested. There will be many more to come. I am in the process of preparing to move in the next year and will be getting rid of a huge portion of my library.

If this is against any specific list rules, I apoloqize, Carol in the Flatlands of MI

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=282376964>  
Warp Painting Books

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=282398824>  
Early American Textiles

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=282411629>  
Dutch Weaving Book.

-----  
Date: Sun, 12 Mar 2000 18:53:57 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Fox's The Mechanism of Weaving

Ruth Blau has sent me her copy to scan and put on the Web to make it accessible to many folks.

It's a big job -- over 600 pages -- and it will take some time to do the whole thing.

Since there's been prior interest expressed on this list, I plan

## WeaveTech Archive 0003

to put it on-line in sections, perhaps about 100 pages at a time.  
(There are no natural page breaks between sections or chapters --  
everything is run together.)

I'll post messages as parts are available.

Ralph

-----  
End of weavetech@topica.com digest, issue 121

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 14 06:05:01 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA01972 for <ralph@localhost>; Tue, 14 Mar 2000 06:04:57 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph@localhost> (single-drop); Tue, 14 Mar 2000 06:04:58 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA10564  
for <ralph@baskerville.cs.arizona.edu>; Tue, 14 Mar 2000 04:32:27 -0700 (MST)  
Received: from outmta006.topica.com (outmta006.topica.com [206.132.75.208])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA09624  
for <ralph@cs.arizona.edu>; Tue, 14 Mar 2000 04:32:25 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 122  
Date: Tue, 14 Mar 2000 03:32:15 -0800  
Message-ID: <0.0.1597089893-212058698-953033535@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

variable speed foot control  
By efd2@cornell.edu

Re: variable speed foot control  
By wheat@craftwolf.com

Peter's rings  
By peter@plysplit.demon.co.uk

Inexpensive Fringe Twister  
By cronewest@thegrid.net

Re: variable speed foot control  
By pml5wt@juno.com

Re: variable speed foot control  
By wheat@craftwolf.com

Re: variable speed foot control  
By Ian@fibrecrafts.freemove.co.uk

Re: variable speed foot control  
By Ian@fibrecrafts.freemove.co.uk

-----  
Date: Mon, 13 Mar 2000 09:32:29 -0500  
From: Eileen Driscoll <efd2@cornell.edu>

## WeaveTech Archive 0003

Subject: variable speed foot control

I recently was successful in connecting an old sewing machine motor with variable speed foot pedal to an Ashford bulky spinning head. This success inspired me to consider electrifying my bobbin winder to wind some very fine silk thread 120/2 that is very tedious to wind. I am concerned about the foot pedal - it becomes too hot for my bare foot after about an hour of spinning and I am afraid that I will fry the connections with prolonged use. Can anyone suggest a similar motor with variable speed control that is inexpensive and designed to be run for hours at a time?

Thanks.

Eileen  
efd2@cornell.edu

-----  
Date: Mon, 13 Mar 2000 10:48:09 -0500  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: variable speed foot control

At 06:31 3/13/2000 -0800, you wrote:  
>Can anyone suggest a similar motor with variable speed control that is  
>inexpensive and designed to be run for hours at a time?

This two characteristics are difficult, if not impossible to find in the same product.

-----  
Date: Mon, 13 Mar 2000 19:56:37 +0000  
From: peter collingwood <peter@plysplit.demon.co.uk>  
Subject: Peter's rings

No, you cannot just leave out the glue and get a "soft ring", as was suggested by Bonnie Inouhie. It is a constrictor knot which depends for its security and stability on the way it tightly clings around some object. Take that object away and you just have some loose coils of barely-connected yarn. It is not like at Turks Head knot which has enough interlacements to give it some inherent stability.

Peter Collingwood

-----  
Date: Mon, 13 Mar 2000 11:43:51 -0800  
From: Sally Knight <cronewest@thegrid.net>  
Subject: Inexpensive Fringe Twister

Just wanted to let you all know about an inexpensive fringe twister I bought last week. It's \$10.00 and can be purchased from The Village Spinning & Weaving Shop, 425 Alisal Road, Solvang, CA 93463. Orders-only phone number is 888-686-1192. Email address is <villagespinweave@earthlink.net>. It's quite small, so probably the shipping cost would be low.

I've long wanted to have a fringe twister, but balked at the \$20-35 price tag on the ones I've heard of, and have too much other stuff on my plate to take the time to make one. So, when I saw this little gadget, I grabbed one instantly. John Novak (w/ wife Marsha, owners of Village Spinning & Weaving) is having a local fellow make these for them, so they won't be available elsewhere. It's a small gadget, easily portable, which I also

## WeaveTech Archive 0003

appreciate, and well-crafted. Soooo, if you're looking for something like this, here it is. And I highly doubt that John will give me any commission on sales. Darn.

++++  
Sally G. Knight in Los Osos (on the Central Coast of California) where I just heard Elizabeth Wayland Barber speak on the prehistory of tapestry weaving at UCLA, and where I highly recommend the movie, "Boys Don't Cry."

UFO most recently completed: No Ordinary Cats quilt top  
"Laughing with Linda" has binding half attached.  
Have taken the quilt, "Mary Lou Made Me Do It" to the lady who does my machine quilting.

Total UFOs completed in 2000: four. (I'm claiming the Cat quilt top as a completed UFO; it took \*forever\*!)

All 16 of the Macomber shafts are scrubbed and ready for primer paint. Still. Sorry, but I'm on a roll with these UFOs!

<cronewest@thegrid.net>

++++

-----  
Date: Mon, 13 Mar 2000 23:41:01 -0500  
From: m l <pml5wt@juno.com>  
Subject: Re: variable speed foot control

On Mon, 13 Mar 2000 07:47:50 -0800 Wheat Carr <wheat@craftwolf.com> writes:

>At 06:31 3/13/2000 -0800, you wrote:

>>Can anyone suggest a similar motor with variable speed control that is >>inexpensive and designed to be run for hours at a time?

>

>This two characteristics are difficult, if not impossible to find in the

>same product.

Although designed for controlling the brightness of incandescent lamps up to 500 watts, a rotary dimmer switch can be used to control the speed of small motors.

Costing about \$12, such a switch can be found in the electrical components section of a hardware store. A box to mount it in will also be needed.

This device is designed for a noninductive (resistive) load, and a motor is an inductive load. In spite of that disparity, I have successfully used such a dimmer switch to control a one-third horsepower ventilation fan motor. The silicon controlled rectifier inside the dimmer gets hot, but not offensively so. The steel box in which it is mounted acts as a heat-sink and radiator.

I have rigged a bobbin-winder motor with this rotary speed control, and I have supplemented it with an on/off footswitch. With this arrangement, I can set the bobbin-winder speed with the rotating knob and turn the motor on and off with the footswitch.

There is available at electrical supply stores a version of this type of switch that is designed for inductive loads. It costs about twice as much as the one described above.



# WeaveTech Archive 0003

Maury

-----  
YOU'RE PAYING TOO MUCH FOR THE INTERNET!  
Juno now offers FREE Internet Access!  
Try it today - there's no risk! For your FREE software, visit:  
<http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 14 Mar 2000 04:23:39 -0500  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: variable speed foot control

At 20:47 3/13/2000 -0800, you wrote:

>

>>At 06:31 3/13/2000 -0800, you wrote:

>>>Can anyone suggest a similar motor with variable speed control that is

>>>inexpensive and designed to be run for hours at a time?

>>

>>This two characteristics are difficult, if not impossible to find in the

>

>Although designed for controlling the brightness of incandescent lamps up  
>to 500 watts, a rotary dimmer switch can be used to control the speed of  
>small motors.

>

The variable speed control is not the problem, you are correct these are available - it is a motor that will keep its cool that is a problem - so far I have only used one electric spinner (Spin Tech) that did not get quite hot after the first 30 minutes or so.

Wheat

-----  
Date: Mon, 13 Mar 2000 17:48:53 -0000  
From: "Ian Bowers" <ian@fibrecrafts.freeserve.co.uk>  
Subject: Re: variable speed foot control

The sewing machine foot pedal is not designed for continuous use, and will ultimately burn out.

Try a Wah-Wah pedal from an electric keyboard, I believe these work!

Best regards

Ian Bowers  
Fibrecrafts & George Weil  
Europe's leading supplier of Spinning, Weaving, Textile Dyeing and  
Feltmaking goods  
along with Silk and Silk Paints, Glass & Ceramic Paints for all  
phone 0 (+44) 1483 565800  
fax 0 (+44) 1483 565807  
email [md@fibrecrafts.com](mailto:md@fibrecrafts.com)  
----- Original Message -----  
From: Eileen Driscoll <efd2@cornell.edu>  
To: <WeaveTech@List-Server.net>  
Sent: Monday, March 13, 2000 2:31 PM  
Subject: variable speed foot control

> I recently was successful in connecting an old sewing machine motor with

## WeaveTech Archive 0003

> variable speed foot pedal to an Ashford bulky spinning head. This success  
> inspired me to consider electrifying my bobbin winder to wind some very  
> fine silk thread 120/2 that is very tedious to wind. I am concerned about  
> the foot pedal - it becomes too hot for my bare foot after about an hour  
> of  
> spinning and I am afraid that I will fry the connections with prolonged  
> use. Can anyone suggest a similar motor with variable speed control that  
> is  
> inexpensive and designed to be run for hours at a time?  
>  
>  
> Thanks.  
>  
> Eileen  
> efd2@cornell.edu  
>  
> -----  
> Want to find the best email lists? Check out the Topica 20!  
> <http://www.topica.com/topica20>  
>

-----  
Date: Tue, 14 Mar 2000 10:23:23 -0000  
From: "Ian Bowers" <ian@fibrecrafts.freemove.co.uk>  
Subject: Re: variable speed foot control

Sorry to have misunderstood.

The motor used on a spinner is usually a 12v motor for the radiator fan on a car engine. You should be able to find one large enough to do the job, if it will work on a big vehicle.

Best regards

Ian Bowers  
Fibrecrafts & George Weil  
Europe's leading supplier of Spinning, Weaving, Textile Dyeing and  
Feltmaking goods  
along with Silk and Silk Paints, Glass & Ceramic Paints for all  
phone 0 (+44) 1483 565800  
fax 0 (+44) 1483 565807  
email md@fibrecrafts.com

----- Original Message -----

From: Wheat Carr <wheat@craftwolf.com>  
To: <weavetech@topica.com>  
Sent: Tuesday, March 14, 2000 9:23 AM  
Subject: Re: variable speed foot control

> At 20:47 3/13/2000 -0800, you wrote:  
> >  
> >>At 06:31 3/13/2000 -0800, you wrote:  
> >>>Can anyone suggest a similar motor with variable speed control that is  
> >>>inexpensive and designed to be run for hours at a time?  
> >>  
> >>This two characteristics are difficult, if not impossible to find in the  
> >  
> >  
> >Although designed for controlling the brightness of incandescent lamps up  
> >to 500 watts, a rotary dimmer switch can be used to control the speed of  
> >small motors.  
> >  
> >  
>

# WeaveTech Archive 0003

>  
> The variable speed control is not the problem, you are correct these are  
> available - it is a motor that will keep its cool that is a problem - so  
> far I have only used one electric spinner (Spin Tech) that did not get  
> quite hot after the first 30 minutes or so.

>  
> Wheat

> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
End of weavetech@topica.com digest, issue 122

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 15 06:32:24 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA03634 for <ralph@localhost>; Wed, 15 Mar 2000 06:32:19 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Wed, 15 Mar 2000 06:32:20 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA22919  
for <ralph@baskerville.cs.arizona.edu>; Wed, 15 Mar 2000 04:33:38 -0700 (MST)  
Received: from outmta011.topica.com (outmta011.topica.com [206.132.75.228])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA27077  
for <ralph@cs.arizona.edu>; Wed, 15 Mar 2000 04:33:36 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 123  
Date: Wed, 15 Mar 2000 03:32:18 -0800  
Message-ID: <0.0.22437401-212058698-953119938@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Digest for weavetech@topica.com, issue 122  
By terryh@nytimes.com

Re: Digest for weavetech@topica.com, issue 122  
By terryh@nytimes.com

Re: variable speed foot control  
By fiberweaver@worldnet.att.net

ADMIN: gentle reminder  
By rsblau@cpcug.org

(no subject)  
By betalex@wtp.net

OT: To weave is to have fiber is to have (US) farmland  
By archfarm@nas.com

-----  
Date: Tue, 14 Mar 2000 06:58:37 -0500  
From: terryh@nytimes.com  
Subject: Re: Digest for weavetech@topica.com, issue 122

This is an automatic message.

## WeaveTech Archive 0003

Terry Henley will be away from the office until Monday, March 20, 2000. Your mail will be answered as soon as he returns

-----  
Date: Tue, 14 Mar 2000 06:58:37 -0500  
From: terryh@nytimes.com  
Subject: Re: Digest for weavetech@topica.com, issue 122

This is an automated message.  
Terry Henley will be away from the office until August 2, 1999. Mail will be answered if necessary at that time

-----  
Date: Tue, 14 Mar 2000 06:59:16 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Re: variable speed foot control

Actually, not all foot controls for sewing machines were created equal. The Viking (Husqvarna's) do not get hot. I used to work for the company, and have sewn straight through for up to 8 hours on mine (when I was doing professional tailoring. But, one of the original requests was cheap or inexpensive (can't remember which way it was put) and these are neither.

Carol in the Flatlands of MI

-----  
Date: Tue, 14 Mar 2000 08:04:53 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: ADMIN: gentle reminder

If you subscribe to WeaveTech at your office or other location that generates automatic messages when you are out of town, please remember to unsub or put WeaveTech on hold while you are gone. Otherwise (as we've all seen this morning), the whole list get notified (again & again & again) that you are out of town.

I have corrected the situation for the person whose email is generating the current message.

Ruth  
co-admin, WeaveTech

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Tue, 14 Mar 2000 11:54:32 -0700  
From: Betty Alexander <betalex@wtp.net>  
Subject: (no subject)

unsubscribe digest

-----  
Date: Tue, 14 Mar 2000 20:38:14 -0700  
From: archfarm@nas.com  
Subject: OT: To weave is to have fiber is to have (US) farmland

# WeaveTech Archive 0003

This is a multi-part message in MIME format.

-----412F7A0F4118  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

A forward requesting your attention.  
Food and fiber cannot exist without the land on which to grow them.  
Weavers therefore cannot exist without all three.  
Take a moment to stretch from your loom...and contact your U.S.  
Congressional representatives.

Thanks,  
Myra

-----412F7A0F4118  
Content-Type: message/rfc822  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

Return-Path: <info@farmland.org>  
Received: from Mailman.vistasystems.com(src addr [204.245.152.195]) (5466 bytes) by  
cleese.nas.com  
via sendmail with P\:\smtp\D:user/T:local  
(sender: <info@farmland.org>)  
id <m12UxpH-0002K0C@cleese.nas.com>  
for <ARCHFARM@NAS.COM>; Tue, 14 Mar 2000 12:21:59 -0800 (PST)  
(Smail-3.2.0.96 1997-Jun-2 #4 built 1999-Apr-17)

Message-Id: <m12UxpH-0002K0C@cleese.nas.com>  
Received: from host229.vistasystems.com [204.245.152.229] by Mailman.vistasystems.com  
(SMTPD32-4.07) id AFF9E42900E0; Tue, 14 Mar 2000 15:25:10 EST  
From: American Farmland Trust <info@farmland.org>  
To: <ARCHFARM@NAS.COM>  
Subject: AFT ACTION ALERT -- FPP AMENDMENT  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Date: Tue, 14 Mar 2000 15:25:16 EST

AMERICAN FARMLAND TRUST -- ACTION ALERT!

The Fiscal Year 2001 appropriations process is underway. You can have an impact on the level of funding for the Farmland Protection Program by contacting your Senator and Representative today. Call your Congressional delegation and urge them to sign the Farr/Gilchrest letter in the House and the Santorum/Leahy letter in the Senate.

You can find out how to contact your delegation by going to the American Farmland Trust homepage at [www.farmland.org/policy/leghelp.htm](http://www.farmland.org/policy/leghelp.htm) and entering your zip code.

## BACKGROUND:

Each year, Congress passes an appropriations bill for the U.S. Department of Agriculture, which implements the Farmland Protection Program (FPP). Congress started FPP in the 1996 Farm Bill with \$35 million. The Farmland Protection Program is a cost-share program with State and local governments for the acquisition of conservation easements to protect farmland across the Nation. Due to the high demand for the program, the entire \$35 million was spent in the first two years of the program. NO federal funding has been available for the last two years. The need for restarting FPP could not be greater this year. The impact of development pressure on farmland was highlighted by the most

## WeaveTech Archive 0003

recent USDA Natural Resources Inventory that recorded 3.2 million acres of farmland being converted to non-agricultural uses per year between 1992 and 1997, double the previous rate. FPP has shown that it can help shield farmers from urban development and other conversion pressures.

Below is a copy of the letters sent to the Chairmen of the Agriculture Appropriations Subcommittees:

####

As a member of American Farmland Trust, you have in the past provided your e-mail address to us. We may from time to time contact you about important policy matters, or events in your area. Should you wish to be removed from this e-mail list, please respond to info@farmland.org.

American farmland Trust is a private, nonprofit farmland conservation organization founded in 1980 to stop the loss of productive farmland and to promote farming practices that lead to a healthy environment. Its action-oriented programs include public education, technical assistance in policy development, and farmland protection demonstration projects. AFT's National Office is at 1200 18th ST NW, Suite 800, Washington, DC 20036.

####

Text of the letters sent to the Chairmen of the Agriculture Appropriations Subcommittees:

The Honorable Joe Skeen/Thad Cochran  
Chairman  
House/Senate Appropriations Subcommittee on Agriculture  
Washington, D.C. 20515

Dear Chairman Skeen/Cochran:

We would like to share with you our strong support for the Farmland Protection Program, and urge you to include the requested \$65 million in the Fiscal Year 2001 Agriculture Appropriations bill.

Even though there is growing recognition of the threats to our Nation's prime agricultural land, we continue to lose farm and forest land at an alarming rate. Between 1982 and 1992, every state lost some of its high quality farmland to urban development. The recently released Natural Resources Inventory data show that farmland is being converted to non-agricultural uses at a rate of 3.2 million acres a year, double the previous rate. This land represents not only some of our best farmland, it also represents large tracts of open space, wildlife habitat, and groundwater recharge areas.

It also represents the heart of many rural economies. The fragmentation of prime farmland makes commercial production more expensive and difficult. Escalating land prices, lack of labor, and transportation barriers have led many farmers to sell their operations. FPP helps farmers meet their bottom line through the sale of a conservation easement that keeps the land in the owner's hands, on the local tax rolls, and contributing to the local economy.

We believe FPP has been an overwhelming success by preventing almost 460 farms, representing 127,000 acres of farmland in 19 states, from being converted to non-agricultural uses. The federal investment in the FPP also spurred about \$190 million in state and local contributions, an impressive return on a relatively small federal investment.

Under FPP, landowners are encouraged to voluntarily convey the

## WeaveTech Archive 0003

development rights of their land to the state or county while retaining the right to use the property for agriculture. FPP offers states and landowners a way to support decisions of thousands of farmers who have chosen to protect their farms from development and preserve their way of life for generations to come while also preserving their property rights.

Demand for this program is currently 600% of the available supply. In order to continue the invaluable work of this program, we are requesting \$65 million for the Farmland Protection Program in the Fiscal Year 2001 Agriculture Appropriations bill.

Sincerely,

-----412F7A0F4118--

-----

End of weavetech@topica.com digest, issue 123

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 16 06:30:52 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA04448 for <ralph@localhost>; Thu, 16 Mar 2000 06:30:48 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Thu, 16 Mar 2000 06:30:48 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA06391  
for <ralph@baskerville.cs.arizona.edu>; Thu, 16 Mar 2000 04:32:37 -0700 (MST)  
Received: from outmta001.topica.com (outmta001.topica.com [206.132.75.198])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA15592  
for <ralph@cs.arizona.edu>; Thu, 16 Mar 2000 04:32:31 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 124  
Date: Thu, 16 Mar 2000 03:32:14 -0800  
Message-ID: <0.0.949429078-212058698-953206334@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

unsubscribe weavetech  
By ecberry@ComCAT.COM

unsubscribe  
By ecberry@ComCAT.COM

WIF-files  
By Ingo.Liebig@t-online.de

Re: WIF-files  
By vila@cyberhighway.net

Re: WIF-files  
By rsblau@cpcug.org

Re: WIF-files  
By cynthb@uswest.net

painted warps  
By rsblau@cpcug.org

# WeaveTech Archive 0003

RE: WIF-files  
By judie@eatough.net

Re: painted warps  
By cronewest@thegrid.net

-----  
Date: Wed, 15 Mar 2000 09:45:11 -0500  
From: "evelyn" <ecberry@ComCAT.COM>  
Subject: unsubscribe weavetech

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_00A1\_01BF8E63.2846D360  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

confirmation-unsubscribe weavetech

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Content-Type: text/html;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

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</HEAD>  
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<DIV><FONT face=3DArial size=3D2>confirmation-unsubscribe=20  
weavetech</FONT></DIV></BODY></HTML>
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-----  
Date: Wed, 15 Mar 2000 10:51:19 -0500  
From: "evelyn" <ecberry@ComCAT.COM>  
Subject: unsubscribe

This is a multi-part message in MIME format.

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Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

confirmation: unsubscribe weavetech

-----=\_NextPart\_000\_006D\_01BF8E6C.6504F8A0  
Content-Type: text/html;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

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<META content=3D"text/html; charset=3Diso-8859-1" =
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# WeaveTech Archive 0003

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<DIV><FONT face=3DArial size=3D2>confirmation: unsubscribe=20
weavetech</FONT></DIV></BODY></HTML>
```

-----=\_NextPart\_000\_006D\_01BF8E6C.6504F8A0--

-----

Date: Wed, 15 Mar 2000 21:18:36 +0100  
From: Ingo.Liebig@t-online.de (Ingo Liebig)  
Subject: WIF-files

I am working with Weave Point 5, this program can export files as WIF-files (Weaving Information Files) for exchanging drafts with other programs. Which other weaving software can read this files?

Brigitte Liebig, weaving twill- and waffle weave variations at the shore of Lake Constance in (South)Germany

-----

Date: Wed, 15 Mar 2000 14:20:47 -0700  
From: "Vila Cox" <vila@cyberhighway.net>  
Subject: Re: WIF-files

Brigitte

I looked at the help files of WeaveIt Pro and here is part of the information from that file:

>>>

Each weaving program has unique characteristics. The internal format used for each program is also different. Thus you can not read WeaveIt (.wev) files into other programs. The WIF format only exchanges the data common to all the programs. Typically this is only the tieup, threading and treadling. In most cases, you can also transfer the color information. Other programs can not handle color sequences so these will not be transferred. Project and yarn information is also unique to WeaveIt so this information will not be transferred.

If you save a WeaveIt file in WIF format and then load that file back into WeaveIt, you will loose all the information stored in the original WeaveIt file that is not transferable to WIF.

>>>

Hope this helps.

Vila - Boise, Idaho where spring is trying to replace winter.

```
> I am working with Weave Point 5, this program can export files as
WIF-files
> (Weaving Information Files) for exchanging drafts with other programs.
Which
> other weaving software can read this files?
>
> Brigitte Liebig, weaving twill- and waffle weave variations at the shore
of
> Lake Constance in (South)Germany
>
```

## WeaveTech Archive 0003

> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Wed, 15 Mar 2000 16:49:03 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: WIF-files

Fiberworks PCW (Silver) can import WIF files but not yet export. The version that contains both import & export is being tested by a few folks now. I'm sure Ingrid can tell us more about that.

I use both WeaveIt and Fiberworks. I have exported as WIF from WeaveIt and imported into Fiberworks, but I can't say that the results had me dancing around my loom. <ggg>

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Wed, 15 Mar 2000 14:45:03 -0700  
From: kip broughton <cynthb@uswest.net>  
Subject: Re: WIF-files

Patternland can read WIF files.  
Cynthia Broughton

Ingo Liebig wrote:

> I am working with Weave Point 5, this program can export files as WIF-files  
> (Weaving Information Files) for exchanging drafts with other programs. Which  
> other weaving software can read this files?  
>  
> Brigitte Liebig, weaving twill- and waffle weave variations at the shore of  
> Lake Constance in (South)Germany  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Wed, 15 Mar 2000 16:54:41 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: painted warps

I am just beginning to experiment with painted warps. My first project was 3 shawls (10 yds), 22" wide on loom. I had divided my warp into 8 warp chains, some 1", some 2", and a couple of them 3".

Here are some questions I'd like to hear from more experienced dyers about: what would you consider an optimal thickness for your warp chains? I think my 3" was too much--the look was rather blocky. On the other hand, I can't see doing the whole thing in 1" bouts. Twenty-two chains sounds just a bit overwhelming.

Another question: when you thread your different warp chains, do you take a few threads where the different chains meet & cross them over to try to

# WeaveTech Archive 0003

blend the edges a bit? I have places in my shawls with very hard edges between chains, and I'm not sure I like it.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Wed, 15 Mar 2000 15:39:19 -0700  
From: "Judie Eatough" <judie@eatough.net>  
Subject: RE: WIF-files

Programs that can import Wif files. These I know for sure.--  
Patternland, Fiberworks, WeaveIt, WeavePoint, and ProWeave.

All do a good job with threading, treadling and tieup or liftplan. Color information is transferred well in most programs. Thread thickness is not. Notes are ok in some of the programs. And I have had good luck being sent drafts by email from Swiftweave (Apple). Special program features often don't transfer -- but I suppose that is why we like different programs.  
<gg>

Judie

-----  
Date: Wed, 15 Mar 2000 20:12:09 -0800  
From: Sally Knight <cronewest@thegrid.net>  
Subject: Re: painted warps

At 1:56 PM -0800 3/15/00, Ruth Blau wrote:  
>Another question: when you thread your different warp chains, do you take a  
>few threads where the different chains meet & cross them over to try to  
>blend the edges a bit?

Remember those green dinner napkins I did for one of the exchanges, Ruth? Janet has one if you didn't get one. Anyway, that's what I did for those napkins. It was a pain in the neck, but the look was pleasing to me. I'm not sure I'd do it every time.

Otherwise, I paint warp chains that are the full width of the project. Just spread 'em out on plastic wrap and go at 'em. Eliminates all those hard-edge-between-chains problems, although you can make those stripes part of the design.

Sally

++++  
Sally G. Knight in Los Osos (on the Central Coast of California).  
UFO most recently completed: Laughing With Linda (quilt)!!!  
Total UFOs completed in 2000: 5.

<cronewest@thegrid.net>  
++++

-----  
End of weavetech@topica.com digest, issue 124

From list-errors.700002588.0.701099937@boing.topica.com Fri Mar 17 06:49:26 2000

## WeaveTech Archive 0003

Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA05368 for <ralph@localhost>; Fri, 17 Mar 2000 06:49:18 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Fri, 17 Mar 2000 06:49:22 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA21671  
for <ralph@baskerville.cs.arizona.edu>; Fri, 17 Mar 2000 04:32:50 -0700 (MST)  
Received: from outmta006.topica.com (outmta006.topica.com [206.132.75.208])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA04913  
for <ralph@cs.arizona.edu>; Fri, 17 Mar 2000 04:32:49 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 125  
Date: Fri, 17 Mar 2000 03:32:33 -0800  
Message-ID: <0.0.1209848086-951758591-953292753@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: merino/steel yarn  
By rsblau@cpcug.org

Re: WIF File Information  
By jyoti@patternland.com

Address help  
By dlindell@netexpress.net

Re: Digest for weavetech@topica.com, issue 124  
By ingrid@fiberworks-pcw.com

WIF-files  
By Huttons@compuserve.com

RE: Air Dobby Speed  
By admark@mcn.org

RE: "worming"  
By runkle@nic.bc.ca

RE: "worming"  
By alcorn@pop.nwlink.com

Re: "worming"  
By diamor@saltspring.com

RE: "worming"  
By rsblau@cpcug.org

---

Date: Thu, 16 Mar 2000 07:40:48 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: merino/steel yarn

I had an opportunity to see, touch, feel, pull, & break the merino/steel yarn a couple of days ago. Our local fiber supply store had ordered a cone of it from Magda, and it was sitting on the front desk when I arrived for a meeting. It was \*much\* finer than I expected and wasn't as tough as I expected. With much trepidation, I decided to try breaking it, thinking

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I'd probably slice my fingers in the process. Not at all. I'd say that it broke easier than 20/2 cotton. In fact, it broke so easily that I wonder if it could be used as warp. Another weaver who was there at the time said she thought that a whole warp of it would be plenty strong enough to withstand being tightened on a loom. I'm sure Magda can tell us more about whether it can be used as warp or should be restricted to use as weft.

As you might expect, it had a very high sheen, and it wasn't at all rough. OTOH, it wasn't particularly soft either, as one might hope from something that contains merino. I immediately thought of that wonderful scarf by Issey Miyake--double woven with pockets and a small feather inserted in each pocket. It was a very open weave--gauzy, perhaps. This fiber would look wonderful in such a setting.

I look forward to hearing about what others think can be made w/ this new fiber.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Thu, 16 Mar 2000 09:14:32 -0500  
From: "Jyoti Coyle" <jyoti@patternland.com>  
Subject: Re: WIF File Information

Hello Everyone,

I'm Jyoti Coyle, artist/weaver of Patternland. We have several web pages explaining the W.I.F. (Weaving Information File) format as we have served as the coordinating base for dialog about this topic. WIF was developed to share weaving files between different weaving software programs. You can view this information on the Patternland web site, given below, by clicking on the the WIF Format link. When a WIF weaving file is saved, which can then be imported and exported from a program, the file gets .wif file suffix. So it is also referred to a .wif file. There are a number of sample .wif files contributed by different program developers on our web site for downloading. (This part needs updating.) Also, the technical information on the specifications of how to support .wif is available for programmers. Over the years a lot of work has gone into this collaborative development. The initial developers are Ravi Nielsen of Patternland, Bob Keates of Fiberworks, and Rob Sinkler of Swiftweave. Since the development of WIF in 1996 more programmers of weaving software have been involved in supporting it and sharing ideas.

So far I have had really good experiences with importing and exporting .wif files. Most programs support color in .wif, but at the very least the structure always imports as weaving data and can be viewed as an interlacement in Patternland. We have recently added a better color default feature for files coming from programs that don't support color. But you can change the warp or weft colors to see the structure, and you can save the file as a Patternland weaving file and tinker with it there as well. The treat is being able to look at the details of a weaving on software that is familiar to you.

The first .wif file I received was a gorgeous 24-shaft network draft from Alice Schlein. She sent it in QDWIF (Quick and Dirty WIF programmed by Jane Eisenstein) in early 1997 before ProWeave had it supported. Now, I can exchange files with a friend who has ProWeave and another who has Swiftweave. I've been able to export a .wif file to Bonnie Inouye who uses

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Fiberworks, and have recently successfully imported some of Ingrid's colorful .wif files from Fiberworks and another file from WeavePoint. I also have Eleanor Best's CD Rom of patterns published in .wif format and am able to open her files in color. Judie Eatough is handling a major project of compiling drafts for an upcoming Complex Weavers book and has great firsthand knowledge of how things are flowing between the many programs. Eleanor Best is also very knowledgeable about this topic. WeaveIt Pro and WeaveMaker One (for Mac) also now import .wif (per Eleanor Best).

WIF files are a great educational tool and a means of sharing ideas about designing by sharing the design itself. I am not a technical expert on the specifics of .wif. It may not be totally perfected yet as we all grapple with the uniqueness of our individual programs and how to use the common data a .wif file can save, but in my opinion the work has been well worth it.

Thanks for the ongoing dialog,  
Jyoti Coyle, artist/weaver of Patternland  
Web site: [www.patternland.com](http://www.patternland.com)

-----  
Date: Thu, 16 Mar 2000 08:55:24 -0600  
From: Dick Lindell <[dlindell@netexpress.net](mailto:dlindell@netexpress.net)>  
Subject: Address help

I have lost Gorgean Curran's e-mail address. Can anyone help me please?

Dick Lindell  
<mailto:dlindell@netexpress.net>  
visit me at <http://www.angelfire.com/il/dickshome>

- - -  
Those who know much, talk little, those who know little, talk much.  
--- Old Chinese saying.

-----  
Date: Thu, 16 Mar 2000 10:07:43 -0500  
From: Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>  
Subject: Re: Digest for [weavetech@topica.com](mailto:weavetech@topica.com), issue 124

Hi Everyone:

Fiberworks now has import and export of WIF files and this works quite well. We have tested the major programs both with import and export.

Some weaving programs do not support WIF files, usually because they are too old and no longer under active development. The original proposed format was v1.0 and some programs still use this format. v1.0 does not support all the features incorporated into the later version. The final standardized WIF format is v1.1. PCW4 uses this version of the WIF format.

Not all weaving programs have the same features. For instance PCW4 has variable thread thickness. Some weaving programs do not. If you save a design with thick and thin threads as a WIF file, when your friend tries to open it with a different program that does not support variable threads, it will show all threads as the same width.

PCW4 is able to save WIF files with liftplans. Some of the other programs cannot open the design as a liftplan, only as a tie up and treadling. Some do not accept multi pedal treadling. In both these cases, the design will not load into the other program properly. In that case, you may have to convert your design into a tieup and treadling plan. In some cases this is not possible. Try converting to a direct single tieup with multi pedal treadling

## WeaveTech Archive 0003

and use the liftplan as a treadling plan.

### PLEASE NOTE:

Unfortunately .wif is also the file type for Kodak Imaging Software provided on Windows 98. If you double click on a WIF icon and Kodak Imaging Windows opens, it will report a weaving WIF as an incorrect format. There is nothing wrong with the WIF file, it's just not intended for Kodak Imaging. Correspondingly weaving programs won't be able to open a Kodak Imaging WIF files.

Do not double click WIF files to open them in Win 98. Open the WIF file from the Open dialog within the weaving program.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Thu, 16 Mar 2000 10:43:22 -0500  
From: S&R Hutton <[Huttons@compuserve.com](mailto:Huttons@compuserve.com)>  
Subject: WIF-files

WeaveMaker One can read WIFs.

Sandy Hutton

-----  
Date: Thu, 16 Mar 2000 08:54:17 -0800  
From: Mark Safron/Adriane Nicolaisen <[admark@mcn.org](mailto:admark@mcn.org)>  
Subject: RE: Air Dobby Speed

After getting used to my new air compressor and dobbie air, I started tweaking the pressure on the harness lifters and shuttle throwers, and was able to get up to 55ppi. I haven't tried to go beyond that yet. Thread breakage is a problem on shuttles but we are having some success with a bit of masking tape over the thread slot on the shuttle.

After getting used to my new air compressor and dobbie air, I started tweaking the pressure on the harness lifters and shuttle throwers, and was able to get up to 55ppi. I haven't tried to go beyond that yet. Thread breakage is a problem on shuttles but we are having some success with a bit of masking tape over the thread slot on the shuttle.

Has anyone had this problem?

On the Auto Cloth Advance, something is causing the gears to worm so that the beam begins to separate away from the frame. Several times a yard, I have to pound the frame back in place so the axle of the beam is perpendicular but as beating progresses, it worms again. Years ago I moved the bench to the left side of the loom and raised it and now I think the weaver's body weight was the beginning of the problem and the gears began to wear. I'm going to try moving the bench to the other side. Any insights or suggestions?

-----  
Date: Thu, 16 Mar 2000 11:21:39 -0800  
From: Dita Runkle <[runkle@nic.bc.ca](mailto:runkle@nic.bc.ca)>  
Subject: RE: "worming"

I have this problem with my AVL occasionally (with the bench on the right, as it comes from the "factory"), and phoned AVL for help on it a few years ago. I may not have explained the problem to them very well, because their

## WeaveTech Archive 0003

suggestions didn't help. What I have noticed, however, is that it only happens on narrow warps. On full width warps, the gears maintain proper mesh.

Dita

>Has anyone had this problem?  
>On the Auto Cloth Advance, something is causing the gears to worm so that  
>the beam begins to separate away from the frame. Several times a yard, I  
>have to pound the frame back in place so the axle of the beam is  
>perpendicular but as beating progresses, it worms again. Years ago I moved  
>the bench to the left side of the loom and raised it and now I think the  
>weaver's body weight was the beginning of the problem and the gears began  
>to wear. I'm going to try moving the bench to the other side. Any  
>insights or suggestions?

-----

Date: Thu, 16 Mar 2000 13:25:42 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: RE: "worming"

>I have this problem with my AVL occasionally (with the bench on the right,  
>as it comes from the "factory")

Has anyone tried installing a new seat that goes all the way across between the uprights? In threading the heddles it's sort of a pain to thread the ones on the left when sitting on the bench attached to the right upright. Now, if we could combine an all-the-way-across seat with the Fireside's travelling bench, we would all be in business.

Francie Alcorn

-----

Date: Thu, 16 Mar 2000 14:10:15 -0800  
From: "Diane Mortensen" <diamor@saltspring.com>  
Subject: Re: "worming"

Dita and Frances wrote:

>I have this problem with my AVL occasionally (with the bench on the right,  
>as it comes from the "factory")

Has anyone tried installing a new seat that goes all the way across between the uprights? In threading the heddles it's sort of a pain to thread the ones on the left when sitting on the bench attached to the right upright.

Yes, my AVL loom has always had the bench that goes all the way across. It is a little difficult to get into it sometimes - especially as the bench makes a great place to put my basket of bobbins, measuring tape, cup of coffee and all the other essentials needed to weave. <g> However, it doesn't change the once-in-awhile problem of "worming"

By the way, I've added a wrap of the rubbermaid-type shelf liner around one end of my bench to sit all my stuff onto so that it doesn't slide off when I start beating. One of those "why didn't I think of that sooner" things.

Diane

Diane Mortensen  
Salt Spring Island, B.C.  
diamor@saltspring.com  
<http://www.islandweaver.com>



# WeaveTech Archive 0003

-----  
Date: Thu, 16 Mar 2000 17:46:30 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: RE: "worming"

>In threading the heddles it's sort of a pain to thread the  
>ones on the left when sitting on the bench attached to the right upright.

Agreed! My loom is 48" wide and has the bench attached at the right. If my warp is wider than about 25", I have to stand to thread the left side. I know at least one person who dispensed w/ the AVL-supplied bench entirely. Maybe that's the answer.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
End of weavetech@topica.com digest, issue 125

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 18 07:00:12 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id HAA07417 for <ralph@localhost>; Sat, 18 Mar 2000 07:00:08 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sat, 18 Mar 2000 07:00:08 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA04670  
for <ralph@baskerville.cs.arizona.edu>; Sat, 18 Mar 2000 04:32:13 -0700 (MST)  
Received: from outmta009.topica.com (outmta009.topica.com [206.132.75.221])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA20981  
for <ralph@cs.arizona.edu>; Sat, 18 Mar 2000 04:32:12 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 126  
Date: Sat, 18 Mar 2000 03:31:43 -0800  
Message-ID: <0.0.1212529973-951758591-953379103@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Digest for weavetech@topica.com, issue 125  
By ejnewman@primus.ca

Bench on the AVL  
By ingrid@fiberworks-pcw.com

WIF files  
By aschlein@concentric.net

Weaving list  
By jimleslie@elroynet.com

Re: Weaving list  
By jimleslie@elroynet.com

# WeaveTech Archive 0003

Re: Weaving list  
By cornwell@alaska.net

Re: AVL loom bench  
By laurafry@netbistro.com

Re: Weaving list  
By wheat@craftwolf.com

Re:shoe soles  
By asilas@krl.org

Shed on 16 Shaft Table Loom  
By nancy@selway.umd.edu

-----  
Date: Fri, 17 Mar 2000 07:52:30 -0500  
From: Joyce Newman <ejnewman@primus.ca>  
Subject: Re: Digest for weavetech@topica.com, issue 125

I'm in the middle of threading my first warp on a new to me 20 yr old AVL. I'm debating if I'll keep the built in bench, we'll see after I do some weaving. I've used a bentwood swivelling bar stool (the height for sitting at a kitchen counter) with a sheepskin over it at the Glimakra, and found it comfortable and convenient. The Glimakra bench served as a loomside table.

Joyce Newman, Hamilton, Ontario

-----  
Date: Fri, 17 Mar 2000 09:23:40 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Bench on the AVL

Hi everyone:

I hate the part bench mainly because of the problems it causes me with threading. With my completely stiff fused back, I can only bend a bit at the neck. I therefore have no mobility to compensate for height of heddle eyes. I use a tiny stool to sit on to thread. This means I have to remove the entire bench including the upright. Not easy.

The full width bench at least was better in this respect since the tilt was better and easier to handle, still tight for me but better. And also better for sliding around to the other side to fix things. I have done this with the short bench and almost fallen off till I got used to it. <G>

I am asking Bob to make me a slot on each side of the front upright that uses the tilting fastening mechanism. A bench board can then be slipped into the slot and fastened with a cotter pin on each side.

The bench is then completely removable with two simple pins and also tiltable with the original tilt mechanism on the AVL..

I have proposed this many times to AVL, but have never been taken up on it.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Fri, 17 Mar 2000 09:24:08 -0500  
From: Alice Schlein <aschlein@concentric.net>  
Subject: WIF files

Thanks to Jyoti, Ingrid & others who have explained the many benefits of

## WeaveTech Archive 0003

WIF files.

I love WIF not just for the ability to share files with other weavers (between programs AND cross-platform), but for taking advantage of the different strengths of the various weaving programs. Often I will design a weave in one program, save it in WIF format, open it in another program, and continue my designing. Then I will likewise open it in a third program to actually weave it, because I prefer the loom driver in the third program.

I work mostly on a Macintosh, and my looms are driven by Macs. One of my favorite programs does not provide a Mac loom driver for my Baby Wolf, so when I finish designing a weave, I translate it into a Wolf-friendly program in order to drive that loom.

Some programs provide more elegant output for publishing, teaching handouts, etc. I will often translate files via WIF to an `_elegant_` program after designing in another program, to produce drafts that look better in hard copy.

Long live WIF!

Alice Schlein

-----  
Date: Fri, 17 Mar 2000 09:47:09 -0600  
From: "leslie" <jimleslie@elroynet.com>  
Subject: Weaving list

Hi Ruth...

I'm contacting you hoping you can give me some info on the other weaving list (other than Weave Tech, which I'm subscribed to, but mostly lurk on!). I have tried several times to subscribe by way of the `majordomo@quiltnet.com` address, have sent a note to the list mom, and have never been able to get any messages or digest. Majordomo sends me back the usual form letter saying commands it understands and so on, but no emails. Does the list still exist? Is it something I said??

I was on the list some time ago, and thought I recognized your name from there, that's why I'm whining to you! Thanks for any help you can give. We recently moved 1100 miles away from my old weaving community, and there is no one here who weaves, so I'm looking for kindred souls wherever I can find them.

Leslie Kolkmeier

-----  
Date: Fri, 17 Mar 2000 11:00:16 -0600  
From: "leslie" <jimleslie@elroynet.com>  
Subject: Re: Weaving list

Sorry gang... I thought that message would go just to Ruth Blau, didn't mean to post to the entire list.

Leslie

-----  
Date: Fri, 17 Mar 2000 08:10:20 -0900  
From: Melinda Cornwell <cornwell@alaska.net>  
Subject: Re: Weaving list

I'm not Ruth, but check out this link for Fiber related mailing lists:

<http://www.angelfire.com/mn/FiberHome/ListOfLists.html>

## WeaveTech Archive 0003

Melinda in Alaska where we are in Spring breakup a month early.  
cornwell@alaska.net

leslie wrote:

>  
> Hi Ruth...  
> I'm contacting you hoping you can give me some info on the other weaving  
> list (other than Weave Tech, which I'm subscribed to, but mostly lurk on!).  
> I have tried several times to subscribe by way of the majordomo@quiltnet.com  
> address, have sent a note to the list mom, and have never been able to get  
> any messages or digest. Majordomo sends me back the usual form letter saying  
> commands it understands and so on, but no emails. Does the list still exist?  
> Is it something I said??  
> I was on the list some time ago, and thought I recognized your name from  
> there, that's why I'm whining to you! Thanks for any help you can give. We  
> recently moved 1100 miles away from my old weaving community, and there is  
> no one here who weaves, so I'm looking for kindred souls wherever I can find  
> them.  
> Leslie Kolkmeier  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Fri, 17 Mar 2000 08:19:16 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: AVL loom bench

I removed my bench entirely about a year after I got it (1983?)  
and have had no problems as described.....

Laura Fry  
who loves her thickly padded bar stool

-----  
Date: Fri, 17 Mar 2000 17:13:00 -0500  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: Weaving list

>I have tried several times to subscribe by way of the majordomo@quiltnet.com  
>address, have sent a note to the list mom, and have never been able to get

Send email to:

majordomo@quilt.net

No subject needed  
In the body of the message type

subscribe weaving

-----  
Date: Fri, 17 Mar 2000 14:24:58 -0800 (PST)  
From: AE Silas <asilas@krl.org>  
Subject: Re:shoe soles

As long as the subject's come up, does anyone know of a source for  
jika-tabi soles -- rubber or crepe, with a separated toe, for Japanese  
workmen's boots (or ninja boots, if you watched too many of those flicks

# WeaveTech Archive 0003

in the 80's)?

Anne in Bainbridge, thinking that they wouldn't come in her size anyway.

Anne Silas  
asilas@krl.org  
Bainbridge Island, Washington, USA

"I'm not expendable, I'm not stupid, and I'm not going."

-----  
Date: Fri, 17 Mar 2000 16:18:51 -0700  
From: "Nancy Arnold" <nancy@selway.umn.edu>  
Subject: Shed on 16 Shaft Table Loom

The recent discussion of sheds and shedding mechanisms on different types of looms prompted me to revisit a problem I'm encountering with my 16-shaft Dundas table loom. It was changed from 12-shafts with metal shafts and heddles to 16-shafts with wood shafts and texsolve heddles. Since that change I haven't been able to get a good flat shed. The warp rides at the top of the heddle eye. When a shed is made, shafts 8-16 that aren't lifted tend to form an uneven shed bottom. I have tried adjusting it by: (1) retying the shafts--with minimal results and (2) putting shafts 8-16 under some tension similar to the front shafts. When I did that the warp on the lifted shafts hit top of the down shafts, and resulted in unevenness.

While I can weave on the loom, I'd like a better shed. I live in Missoula, where the loom is manufactured, so took it in and asked for assistance. The manufacturer told me to readjust the shaft heights according to how he sets them up. He sets them so they hang even from front to back at a certain height. I did this, but things still aren't any better.

Is there anyone on Weavetech with this type of loom who has overcome this problem? If so I'd like to hear what you did. Off list please if this seems too elementary for this list. And if not, I'd appreciate any and all suggestions anyone has.

Also, any observations of the shed on the 16-shaft Woolhouse? Again, off list would be fine.

Thanks!

Nancy Arnold  
nancy@selway.umn.edu

-----  
End of weavetech@topica.com digest, issue 126

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 19 06:54:36 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA08734 for <ralph@localhost>; Sun, 19 Mar 2000 06:54:33 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sun, 19 Mar 2000 06:54:33 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA18947  
for <ralph@baskerville.cs.arizona.edu>; Sun, 19 Mar 2000 04:31:35 -0700 (MST)  
Received: from outmta014.topica.com (outmta014.topica.com [206.132.75.231])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA02195  
for <ralph@cs.arizona.edu>; Sun, 19 Mar 2000 04:31:34 -0700 (MST)

# WeaveTech Archive 0003

To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 127  
Date: Sun, 19 Mar 2000 03:31:23 -0800  
Message-ID: <0.0.281924931-951758591-953465483@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Woolhouse sheds  
By laurafry@netbistro.com

AVL benches (again)  
By rsblau@cpcug.org

AVL benches/ tapestry loom  
By darmul@netbistro.com

Re:shoe soles  
By lmeyer@netbox.com

Thank you  
By plawrenc@juno.com

-----  
Date: Sat, 18 Mar 2000 09:18:38 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: Woolhouse sheds

I don't have the 16 shaft Woolhouse, but the 24.

The shed is small using 24 shafts, but acceptable. I've used 16 shafts to weave small projects, and had no problems. A shuttle with a shorter profile would probably be easier to use, but I just use my "ordinary" Leclerc boat shuttles.

Laura Fry

-----  
Date: Sat, 18 Mar 2000 17:29:58 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: AVL benches (again)

I've been thinking about our recent thread on AVL loom benches. With the approach of Convergence, I thought I might try a few other mfg's benches (especially Fireside, if they're coming to Conv--does anyone know if they are?). For those of you who have removed AVL's bench, which benches have you found that fit over the front crosspiece of the loom? I would imagine that a company like Fireside would do the cutout custom, but are there any that are already cut out? I have a old (c. 1960) Macomber bench, and it has two solid sides. Likewise my much newer Harrisville tilt-bench.

I doubt that I'd spring for the Fireside "commuter" bench (the one that slides side to side), since I mostly don't throw & catch my shuttle on the AVL (it's got a fly shuttle), but perhaps one of their other benches might work. Any other ideas? I know some of you use barstools, etc., but I'd like someplace to put junk.

Ruth

# WeaveTech Archive 0003

rsblau@cpcug.org  
Arlington, VA USA

---

Date: Sat, 18 Mar 2000 15:12:32 -0800  
From: "Darlene Mulholland" <darmul@netbistro.com>  
Subject: AVL benches/ tapestry loom

Before buying my 60" AVL I had a 48" one and solved the bench problem by buying a cheap kitchen stool and cutting the legs to the same height as the loom seat. It sat right next to the seat and filled in the space very well. When weaving it was great for resting extra shuttles, tea, whatever, as it wasn't attached nothing got bounced off while weaving.

By the way I've just listed a 45" Leclerc Tapestry loom on in the classified ads on the ANWG site. Just e-mail me for further information if you might be interested. The loom is located in Prince George B.C. Canada.

Darlene Mulholland  
darmul@netbistro.com  
www.pgmoneysaver.bc.ca/weaving/

---

Date: Sat, 18 Mar 2000 17:00:08 -0800  
From: Lynn Meyer <LMeyer@netbox.com>  
Subject: Re:shoe soles

>  
>As long as the subject's come up, does anyone know of a source for  
>jika-tabi soles -- rubber or crepe, with a separated toe, for Japanese  
>workmen's boots (or ninja boots, if you watched too many of those flicks  
>in the 80's)?  
>  
>Anne in Bainbridge, thinking that they wouldn't come in her size anyway.  
>

I don't know for sure, but you could start exploring from these two:

<http://www.japan-shop.com/>  
Online Mall specializing in Japanese goods and services for people living outside of Japan.

[http://www.sakura-0.com/cgi/sakura/web\\_store.cgi](http://www.sakura-0.com/cgi/sakura/web_store.cgi)  
Sakura Martial Arts Supply -- under Clothing, they do have tabi. You could buy the full tabi, cut off the top, and add your own top instead, I suppose. Along this line in general -- martial arts stores in North America, in general, would be selling to Westerners with our foot sizes :-). So a web search would probably turn up other sellers of Western-size tabi, that you could re-vamp.

>Anne Silas  
>asilas@krl.org  
>Bainbridge Island, Washington, USA  
>  
>"I'm not expendable, I'm not stupid, and I'm not going."  
>

Good luck!  
Lynn

# WeaveTech Archive 0003

modern: Lynn Meyer, Silicon Valley, northern CA, USA  
SCA: Halima de la Lucha, Crosston, Mists, West  
<LMeyer@netbox.com>

-----  
Date: Fri, 18 Mar 2033 21:41:16 -0500  
From: Patricia A Lawrence <plawrenc@juno.com>  
Subject: Thank you

To all of you that have been praying for our daughter, Thank you. Your prayers have been wonderful, unfortunately our daughter passed away this past Tuesday, March 14th...We were fortunate that we got to spend her last hour with her. Our family thanks you all for your support and prayer's. She had a lot of friends, there were one hundred and thirty or so people at her services, I'm sure she was pleased.

Thank you all, Pat

Patricia Lawrence, Weaving enthusiast  
Westminster, MD

-----  
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<http://dl.www.juno.com/get/tagj>.

-----  
End of weavetech@topica.com digest, issue 127

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 19 15:53:15 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id PAA09850 for <ralph@localhost>; Sun, 19 Mar 2000 15:53:09 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph@localhost> (single-drop); Sun, 19 Mar 2000 15:53:10 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id OAA12867  
for <ralph@baskerville.cs.arizona.edu>; Sun, 19 Mar 2000 14:25:08 -0700 (MST)  
Received: from outmta001.topica.com (outmta001.topica.com [206.132.75.198])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id OAA06141  
for <ralph@cs.arizona.edu>; Sun, 19 Mar 2000 14:25:06 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 128  
Date: Sun, 19 Mar 2000 13:24:51 -0800  
Message-ID: <0.0.1441454082-951758591-953501091@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

Re: Thank you  
By hndwvnds@ccrtc.com

Re: AVL benches (again)  
By hndwvnds@ccrtc.com

Re: AVL benches (again)  
By xtramail@nwonline.net



# WeaveTech Archive 0003

Dobby Box  
By imwarped2@aol.com

Other benches  
By ingrid@fiberworks-pcw.com

Re: Dobby Box  
By thedesignery@cyberportal.net

Re: AVLs  
By diamor@saltspring.com

Re: Dobby Box  
By diamor@saltspring.com

Jason Collingwood Workshop  
By BOOKS@WOODENPORCH.COM

RE AVL's  
By yapeters@concentric.net

---

Date: Sun, 19 Mar 2000 08:23:28 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: Re: Thank you

Dear Pat,  
You and your family are in my prayers for strength at this very sad time.  
I wish I could give you a hug.  
Love, Kathleen hndwvnds@ccrtc.com

-----Original Message-----  
From: Patricia A Lawrence <plawrenc@juno.com>  
To: weaving@quilt.net <weaving@quilt.net>; weavetech@topica.com  
<weavetech@topica.com>; rugtalk@rugweavers.com <rugtalk@rugweavers.com>  
Date: Saturday, March 18, 2000 9:28 PM  
Subject: Thank you

To all of you that have been praying for our daughter, Thank you. Your prayers have been wonderful, unfortunately our daughter passed away this past Tuesday, March 14th...We were fortunate that we got to spend her last hour with her. Our family thanks you all for your support and prayer's. She had a lot of friends, there were one hundred and thirty or so people at her services, I'm sure she was pleased.

Thank you all, Pat

Patricia Lawrence, Weaving enthusiast  
Westminster, MD

---

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<http://dl.www.juno.com/get/tagj>.

---

Enlighten your in-box. <http://www.topica.com/t/15>

---

Date: Sun, 19 Mar 2000 08:52:45 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>

# WeaveTech Archive 0003

Subject: Re: AVL benches (again)

Hi Ruth, et al

I can't believe all the messages trying to adjust to, or have adjusted, the AVL. It just makes me wonder how they sell any. If one bought a new car with these problems, I would think that it would be returned as a lemon. Just about every part of the loom, has been discussed at great length because there were problems and how everyone has tried various ways to make them work. I know weavers get very personal about their looms because of the amount of money laid out and the amount of time taken to make the "buy" decision. So, I am not trying to hurt feelings---please forgive me if I step on toes. However, reading all the comments has made me very hesitant to purchase an AVL. Plus, I thought this column was for more tech weaving. It's about 70% AVL----perhaps it is supposed to be and I just didn't realize it.

Ruth-----I have found the Cranbrook bench to be very good for several looms and the splayed legs fit over the bottom cross support of these looms. However, for the height of the Cranbrook loom breast beam, I use an old Hammett bench which is higher. I particularly like the Cranbrook bench because I can zip off it very easily, it holds alot of my shuttles next to me, and in a pinch worked very well at the kitchen table when we had a family reunion as a bench for 3 children. Cheers, Kathleen

-----Original Message-----

From: Ruth Blau <rsblau@cpcug.org>  
To: weavetech@topica.com <weavetech@topica.com>  
Date: Saturday, March 18, 2000 5:33 PM  
Subject: AVL benches (again)

>I've been thinking about our recent thread on AVL loom benches. With the  
>approach of Convergence, I thought I might try a few other mfg's benches  
>(especially Fireside, if they're coming to Conv--does anyone know if they  
>are?). For those of you who have removed AVL's bench, which benches have  
>you found that fit over the front crosspiece of the loom? I would imagine  
>that a company like Fireside would do the cutout custom, but are there any  
>that are already cut out? I have a old (c. 1960) Macomber bench, and it  
>has two solid sides. Likewise my much newer Harrisville tilt-bench.

>  
>I doubt that I'd spring for the Fireside "commuter" bench (the one that  
>slides side to side), since I mostly don't throw & catch my shuttle on the  
>AVL (it's got a fly shuttle), but perhaps one of their other benches might  
>work. Any other ideas? I know some of you use barstools, etc., but I'd  
>like someplace to put junk.

>  
>Ruth

>-----  
>rsblau@cpcug.org  
>Arlington, VA USA  
>-----

>-----  
>Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Sun, 19 Mar 2000 11:07:24 -0400  
From: June Franklin <xtramail@nwonline.net>  
Subject: Re: AVL benches (again)

> I can't believe all the messages trying to adjust to, or have adjusted, the  
> AVL. It just makes me wonder how they sell any. If one bought a new car  
> with these problems, I would think that it would be returned as a lemon.  
> Just about every part of the loom, has been discussed at great length  
> because there were problems and how everyone has tried various ways to make

## WeaveTech Archive 0003

> them work.

Perhaps those that are happy with their benches just aren't responding because they have nothing to contribute. I didn't get in on this thread until now because I am perfectly happy and comfortable with my AVL bench (I have one that is attached on both sides and tilts).

BTW, my first AVL project is moving along great. Each towels looks better than the first and I can't believe how great my selvedges and fell line look! I did my first b2f warp and it definately worth making the change. I can see that I will have to quickly make an upgrade to a compudobby, though. Planning on graph paper paper and pegging those doobby bars gets old quick when one is anxious to weave. And only having 50 doobbybars really limits what I would like to do. Thanks to all who helped me plan my first project a few months ago when I posted my query to the list (16 shaft straight draw, 8/2 cotton, 24 epi for handtowels).

Is it typically hard on an AVL with automatic warp advance to obtain a balanced weave? I'm only able to get 20 ppi on the twills that I am weaving.  
June

-----

Date: Sun, 19-Mar-2000 16:41:52 GMT  
From: Nancy Rovin <imwarped2@aol.com>  
Subject: Dobby Box

Hello, I'm Nancy Rovin and have been lurking at this site for about a week. Great group! I have a 16H AVL Compu-Dobby which is about 6 - 7 yrs. old. Last week the fuse burned out. After replacing it I discovered that the solonoids controlling harnesses 5 - 8 also burned out. I was weaving a 16H summer and winter which meant raising 14 harnesses every 4th shot. I heard from a friend, who teaches in the fiber dept. at a local university, that this can be caused by raising many harness at one time for a period of time. I'm now waiting for the diagnosis from AVL which could be very expensive. Has anyone had this problem and does this mean that I can't weave a complicated S&W pattern -- assuming this box can be fixed.

Thanks, it's wonderful to be in touch with so many involved weavers.

Nancy, who is now spending her all her "weaving" time on the computer but has time to join this list.  
imwarped

-----

Date: Sun, 19 Mar 2000 11:44:18 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Other benches

Hi Ruth:

LeClerc bench has a semi circular cut-out from the lower side pieces making the bench have 4 short legs. Don't know if tat would be large enough to fit over the AVL bottom front beam. Measure the width and height of yours.

I got the Vendors at Convergence and I did not see Fireside Looms listed (Would be right near our name, so hard to miss)

LeClerc will be there.

Check out Woolhouse for bench, Louet bench is flat bottomed.

# WeaveTech Archive 0003

Ingrid  
Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Sun, 19 Mar 2000 13:36:10 -0500  
From: "thedesignery" <[thedesignery@cyberportal.net](mailto:thedesignery@cyberportal.net)>  
Subject: Re: Dobby Box

Nancy,  
I just finished weaving 50 yards of a summer and winter pattern on 12 harnesses and experienced no problem with the dobbie.

John  
-----Original Message-----  
From: Nancy Rovin <[imwarped2@aol.com](mailto:imwarped2@aol.com)>  
To: [weavetech@topica.com](mailto:weavetech@topica.com) <[weavetech@topica.com](mailto:weavetech@topica.com)>  
Date: Sunday, March 19, 2000 11:42 AM  
Subject: Dobby Box

>Hello, I'm Nancy Rovin and have been lurking at this site for about a  
>week. Great group! I have a 16H AVL Compu-Dobby which is about 6 - 7  
>yrs. old. Last week the fuse burned out. After replacing it I  
>discovered that the solenoids controlling harnesses 5 - 8 also burned  
>out. I was weaving a 16H summer and winter which meant raising 14  
>harnesses every 4th shot. I heard from a friend, who teaches in the  
>fiber dept. at a local university, that this can be caused by raising  
>many harness at one time for a period of time. I'm now waiting for the  
>diagnosis from AVL which could be very expensive. Has anyone had this  
>problem and does this mean that I can't weave a complicated S&W pattern  
>-- assuming this box can be fixed.

>  
>  
>  
>Thanks, it's wonderful to be in touch with so many involved weavers.  
>  
>  
>  
>Nancy, who is now spending her all her "weaving" time on the computer  
>but has time to join this list.  
>[imwarped](mailto:imwarped)

>-----  
>Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Sun, 19 Mar 2000 11:46:44 -0800  
From: "Diane Mortensen" <[diamor@saltspring.com](mailto:diamor@saltspring.com)>  
Subject: Re: AVLs

Kathleen -

Don't let a few negative comments about the AVL loom bench or other areas keep you from going for an AVL loom. I have one and love it, including the bench (which goes all the way across). Each person is shaped differently, many of us warp and thread differently so we all have our special loves and dislikes. We also ask very different things of our looms.

The reason that this list talks so much about AVLs is that so many of us own one or more. There must be a good reason. The reason that you hear us

## WeaveTech Archive 0003

complaining is that what point would there be in us writing in to weavetech to tell everyone that our AVL loom just finished weaving 120 yards of wonderful difficult fabric without a single adjustment, or that we had just effortlessly set up a fine warp without getting a sore back or going cross-eyed. These things we take for granted. It is when we have a problem that we go to the group for some help. But probably 95% of the time, 95% of us are working on our AVLS with no problems. And often if we do have problems it is because we aren't clear on the mechanics of the equipment or we are pushing it's limits. Let's see someone get a new computer with all the bells and whistles and see if they are able to work flawlessly, without problems from day one.

Those who wouldn't give up their AVL without a fight, line up here.

Diane

Diane Mortensen  
Salt Spring Island, B.C.  
diamor@saltspring.com  
<http://www.islandweaver.com>

-----  
Date: Sun, 19 Mar 2000 11:55:13 -0800  
From: "Diane Mortensen" <diamor@saltspring.com>  
Subject: Re: Dobby Box

Nancy -

Sorry to hear that your compu-dobby box is sick. I do a lot of supplementary warp weaving on mine with often as many as 15 shafts up at a time without any problems like you describe in 15 years. I'm sure that AVL will be able to diagnose the problem for you quickly. However, my technical-type DH says that the heat can build up quite a bit the more shafts you raise. Keeping those shafts raised for any length of time will also increase the problem. Is your fan working or has lint built up in the box?

Good luck.

Diane

Diane Mortensen  
Salt Spring Island, B.C.  
diamor@saltspring.com  
<http://www.islandweaver.com>

-----  
Date: Sun, 19 Mar 2000 15:06:55 +0100  
From: Lois <books@woodenporch.com>  
Subject: Jason Collingwood Workshop

I just signed up for the Collingwood workshop sponsored by the Florida Tropical Weavers this next weekend.

I live in the Brooksville/Innverness area. Does anyone know where I can either rent or buy a 4h table loom? I also need 8/5 linen warp and wool weft (not sure of weight).

Any help would be greatly appreciated.  
Thanks,  
Lois

# WeaveTech Archive 0003

--

Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

-----

Date: Sun, 19 Mar 2000 15:40:28 -0500  
From: "Sue Peters" <yapeters@concentric.net>  
Subject: RE AVL's

I am in line right behind Diane re the AVL loom. Over twenty years I have woven on lots of different looms, some very nice and some horrid. If I could only have one loom it would be an AVL. I am very demanding of my AVL. I expect it to do more than the ordinary and almost always does.

Sue Peters near the Saginaw Bay  
<yapeters@concentric.net>

-----

End of weavetech@topica.com digest, issue 128

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 19 17:58:09 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id RAA09957 for <ralph@localhost>; Sun, 19 Mar 2000 17:58:04 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sun, 19 Mar 2000 17:58:05 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id RAA16603  
for <ralph@baskerville.cs.arizona.edu>; Sun, 19 Mar 2000 17:56:50 -0700 (MST)  
Received: from outmta009.topica.com (outmta009.topica.com [206.132.75.221])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id RAA07927  
for <ralph@cs.arizona.edu>; Sun, 19 Mar 2000 17:56:48 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 129  
Date: Sun, 19 Mar 2000 16:56:35 -0800  
Message-ID: <0.0.199312960-212058698-953513795@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Just a heads up  
By fiberweaver@worldnet.att.net

Re: AVL benches (again)  
By kerstin.froberg@swipnet.se

AVL Benches  
By ljburris@texas.net

Re: Thank you  
By carpenma@aol.com

Re: AVL's  
By jnbj@aol.com

## WeaveTech Archive 0003

Re: Benches, issue 128  
By tpv@world.std.com

Re: Digest for weavetech@topica.com, issue 128  
By njpeck@compuserve.com

Re: avl's  
By nslutsky@prodigy.net

Solenoid not working  
By ingrid@fiberworks-pcw.com

AVL problems  
By ingrid@fiberworks-pcw.com

---

Date: Sun, 19 Mar 2000 16:27:38 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Just a heads up

As I listed previously, I am in the process of cleaning out my place, getting ready for my anticipated move / building next year (and I will be too busy to do this later on). I am selling my commercial Blindstitch sewing machine on Ebay.

It is listed at:  
<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=287765294>

But probably won't be ready for viewing until 3 of 4 hours from now.

If any of you are doing major garment or drapery work with your end products and looking for a blindhemmer, this is probably one of the nicest ones out on the market. They are no longer made, and they just don't make them like they used to. I have worked on about 10 different brands, and when I came across this one to buy, I was shocked at how well it worked. I have owned it for about 8 years, but it is older than that. Anyway, if any of you are interested, and end up getting it, I would be more than happy to teach you how to run it effectively.

Thanks,  
Carol in the Flatlands of MI

P.S. I have extensive background in home machines, sergers and commercial straight stitch and blind hemmers. From time to time I see many of you with questions about the whys, hows, etc. Please feel free to contact me off list. I used to sell machines for a living and can help you get the most for your money, without any vested interest.

---

Date: Sun, 19 Mar 2000 22:29:59 +0200  
From: Kerstin Froberg <kerstin.froberg@swipnet.se>  
Subject: Re: AVL benches (again)

As a long-time Swedish loom user (brand and no-brand looms) I was a bit disappointed when my new AVL arrived last year: the bench was not adjustable. It could tilt, I liked that - but it was... wrong: too low, or too near, or something.  
Built a little "box" to get higher - better, but still wrong.

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Ordinary Swedish loom benches would not work, because the foot crosspiece was too low. Wove anyway. Was uncomfortable. Wove for shorter periods. Was still uncomfortable. Pondered problem: how to build a tilting bench that was adjustable.

One day I came across an old office chair: "old" means it had only four "legs", where newer has five. Four legs, or cross arms, means it can sit over the crosspiece, one wheel between treadles, three wheels behind. With a gas spring, it is infinitely adjustable in height. It tilts, and swivels(? turns?). Finally I am comfortable - both higher and further away than the built-in bench allowed me. It is also moveable, which means I can use it while threading, too.

To store other important things, like pirns, coffee mug, scissors and such, I have a small stool right beside me. It stays horizontal, and is not affected by my beating.

Kerstin outside Vaxjo, Sweden

-----  
Date: Sun, 19 Mar 2000 15:47:46 -0600  
From: Linda Boehm Burris <ljburr@texas.net>  
Subject: AVL Benches

For all of you who use an air-assist dobby AVL loom, as you know, you don't have treadles to contend with. That means the only reason you can't just roll up the loom in a normal chair is the front crosspiece and the height of the breast beam.

To solve these problems I built a small platform (an elevated floor, if you will) the width of the loom and about 5 foot long. The sides are 2 X 4's and the top is 7/8" plywood. I notched the left and right sides so that the platform spans the front crosspiece of the AVL. The 5" elevation provides just enough height to allow the use of an ergonomic office chair. The platform cost about \$35 to build and took one afternoon to make. It has made a world of difference to weave in an ergonomic chair.

Linda Boehm Burris  
Artist - Designer - Weaver  
Visit my on-line studio at <http://ljburr@texas.net>  
Mail me at [ljburr@texas.net](mailto:ljburr@texas.net)

-----  
Date: Sun, 19 Mar 2000 18:13:33 EST  
From: Carpenma@aol.com  
Subject: Re: Thank you

In a message dated 3/19/2000 12:27:20 AM Mid-Atlantic Standard Time, plawrenc@juno.com writes:

> unfortunately our daughter passed away this  
> past Tuesday, March 14th..

I'm so sorry, Pat.

Peg in Georgia

-----  
Date: Sun, 19 Mar 2000 18:34:27 EST  
From: JNB@ao1.com  
Subject: Re: AVL's



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I have to join in with the happy AVLers. I've been weaving for about 25 years, for the past 16 or so on AVL's. If it didn't have so many enhancements, probably nothing would ever need adjusting. But, all of those enhancements make it very easy for many of us to beam and weave the 50 plus yard warps without problems. I'll take its perceived idiosyncrocies over my former body pains and aggreventions any day!

However, I have learned that it's not a loom for everyone. Many people don't want to be bothered with checking bolts to be sure they've not come loose after a week of weaving, or ducking in the back to fix a broken end or any other of a whole host of personal dislikes.

I, too, have woven on many other looms and some are lovely, some not worth the wood used to build them. I've had 4 AVL's, currently use 2, and am awaiting one's arrival.

So, add me to the list of Usual Lurkers who are happy with AVL.

Janice

Janice Jones  
Jones Limited  
fine handweaving  
<A HREF="http://www.janicejones.com/">Welcome to Jones Limited</A>  
www.janicejones.com

-----

Date: Sun, 19 Mar 2000 19:15:41 -0500  
From: Tom Vogl <tpv@world.std.com>  
Subject: Re:Benches, issue 128

I agree that everyone is different and I would no more buy a loom bench for anyone else than a pair of shoes. That said, I am happy to report that both DW and I (one is 5'2 and the other 6'0) have had no end of trouble with loom benches. In fact, our loom time used to be limited by what our butts and backs could take. Then we got the Fireside bench with the contoured slats and backrest and (at our request) the first Fireside bench with adjustable height. Our rear ends and backs have not complained since. We love our Fireside bench dearly, and being able to slither back and forth in front of the 48" width is sort of neat, too.

Cheers,

T.

--

Tom Vogl  
29 Scotchman's Lane  
P.O. Box 3022  
West Tisbury, MA 02575  
Statistics is formalized pattern recognition.

Voice: 508-693.6065  
Fax: 508-696.0625  
www.world.std.com/~kcl  
tpv@world.std.com

-----

Date: Mon, 20 Mar 2000 09:19:11 +0900  
From: Nancy Peck <njpeck@compuserve.com>  
Subject: Re: Digest for weavetech@topica.com, issue 128

> Subject: AVL benches (again)

Hi all, I have a free standing bench for my 40" AVL, which works well as it

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slides as needed. In the past I had a 48" production dobbie AVL with a side attached bench. I found this to be adjustable and was able to work with it too. On the whole, I have to say that I've been extremely pleased with AVL products, engineering and follow-up service. I would and have recommended their looms for anyone who wants to weave with a quality product.

Nancy Peck

-----  
Date: Sun, 19 Mar 2000 19:38:40 -0500  
From: "Nancy T Slutsky" <NSLUTSKY@prodigy.net>  
Subject: Re: avl's

Yes, this list does sound like an AVL support group, and the all over impression has led me also to vow to myself never to take one on.

All that stuff on sandpaper beams, tensioning, autoadvance, etc. Now the benches. Is this the loom with the little light that doesn't see? Sounds as bad as my Cutless Supreme.

Nancy, wondering if anyone's Cutless Supreme has functioning fog lights.

-----  
Date: Sun, 19 Mar 2000 19:34:47 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Solenoid not working

Hi Nancy:  
It was probably a chip that blew. The chips control the solenoids. A bank of solenoids should not blow all at once and those are heavy duty solenoids. And chips fail, rarely but they do once in a while.

I had a chip blow on my AVL CompuDobby box and AVL sent the chip and we fixed it. It cost relatively little for the chip. There was a border and customs, duty and import in the way, and Bob can fix things like that. That is why they were able to send the chip to us.

Now you will probably have to send it to them and then have it shipped back. Shipping is what is the expensive part of fixing these things. The actual fix should not be too expensive.

And I have been doing Summer and Winter for 15 years on the AVL and it has not blown anything other than that one chip

.  
Ingrid  
Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Sun, 19 Mar 2000 19:37:06 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: AVL problems

I agree completely with Diane. I would not have bought my second AVL if I did not feel that it was one of the best looms to be had.

The loom works, as you said 95% of the time with 95% of our unreasonable demands. And AVL does fix things that go wrong and will do custom work if

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you ask, (and pay for it.)

As I said, my problem with the bench is that my back is completely fused, top to bottom, and I can't move like most of you. I hope that you noticed that I did not tell you how easy this was on other looms. It has not. Each loom I have has to be changed and modified, and so will others in the future. I have the AVL, because mostly it works for me.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
End of weavetech@topica.com digest, issue 129

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 20 06:32:59 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA10183 for <ralph@localhost>; Mon, 20 Mar 2000 06:32:46 -0700  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 20 Mar 2000 06:32:46 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA05628  
for <ralph@baskerville.cs.arizona.edu>; Mon, 20 Mar 2000 04:31:39 -0700 (MST)  
Received: from outmta015.topica.com (outmta015.topica.com [206.132.75.232])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA14571  
for <ralph@cs.arizona.edu>; Mon, 20 Mar 2000 04:31:37 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 130  
Date: Mon, 20 Mar 2000 03:31:30 -0800  
Message-ID: <0.0.810950322-212058698-953551890@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: AVLS  
By rsblau@cpcug.org

Re: Dobby Box  
By rsblau@cpcug.org

Re: AVL's  
By MargeCoe@concentric.net

Re: avl's  
By rsblau@cpcug.org

Re: whine-fest  
By laurafry@netbistro.com

Re: Digest for weavetech@topica.com, issue 128  
By purcell@cdsnet.net

-----  
Date: Sun, 19 Mar 2000 19:54:31 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: AVLS

## WeaveTech Archive 0003

>Those who wouldn't give up their AVL without a fight, line up here.

I'm a relatively new AVL owner, but I'll certainly get in line. For me, tinkering w/ this or that on my AVL is just a matter of making a great piece of equipment better. As Diane says, we come in all sizes, and sometimes we have to make adjustments to make our looms fit us.

AVLs are by no means the only computer-driven loom, but I wouldn't be surprised if they have the most market penetration of any such loom. Leclerc, Louet, Macomber, J-Made, and no doubt others that I've forgotten all make looms that can be run by computers, but I'm sure there are more home, hobby, and small studio weavers w/ AVLs than any other make of loom (and perhaps even all others combined). They can't all be wrong (or crazy).

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Sun, 19 Mar 2000 19:58:45 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Dobby Box

>Keeping those shafts raised for any length of time will  
>also increase the problem. Is your fan working or has lint built up in the  
>box?

AVL recommends that the filter be cleaned once a week. This is somewhat easier for us newer owners, since AVL has made it easier to get to the filter. But no matter how awkward it is to get to it, cleaning the filter regularly is a must.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Sun, 19 Mar 2000 18:04:38 -0700  
From: <MargeCoe@concentric.net>  
Subject: Re: AVL's

Just a me too in support of AVLs!

Margaret Coe  
Tucson, AZ

-----  
Date: Sun, 19 Mar 2000 20:08:11 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: avl's

>All that stuff on sandpaper beams,

The sandpaper beam is *wonderful*!

> tensioning,

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like any other new system, you have to learn how to use it; once you do, it's great. My own learning curve on the tensioning system moved kinda slowly, but I can work it just fine now.

>autoadvance,etc.

Now, there's one frill that I personally wouldn't have, but I'm not a production weaver & I don't weave hundred-yard warps. If putting bread on the table depended on weaving long warps quickly, however, I'd probably at least look into it.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Sun, 19 Mar 2000 17:05:36 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: whine-fest

I can't deny that I have done more than my share of whining about my AVL. OTOH, I make no bones about the fact that I could not have accomplished what I have in my weaving career without it. Face it, when things are going well, what's to comment? It's when we run into a problem that we come to pick at the collective wisdom of the list for possible solutions.

Laura Fry  
who has been changing shorn off bolts with new ones of higher grade in hopes that the abuse she is heaping on her AVL won't require replacement bolts in the future - at least it's a fix I can do myself and not have to wait til DH comes home from work.....

-----  
Date: Sun, 19 Mar 2000 20:07:48 -0800  
From: John Purcell <purcell@cdsnet.net>  
Subject: Re: Digest for weavetech@topica.com, issue 128

We bought our AVL in 1984 - are just converting to Compu-Dobby II. Our 48" loom has the bench all across... We are "in line" behind Diane about how we love our AVL - The only problem (if that is what it is) has been the rubber tubing on the fly shuttles (easily replaceable).

When threading/setting up we "strip it down, and re-build as we go". This is not a difficult project - remove breast beam, beater, and bench, sit on a small stool while threading, and then put it back together.

We have found the AVL staff wonderfully responsive to questions, and heartily recommend the loom to anyone. --John and Nadine Purcell  
weavetech@topica.com wrote:

> -- Topica Digest --  
>  
> Re: Thank you  
> By hndwvnds@ccrtc.com  
>  
> Re: AVL benches (again)  
> By hndwvnds@ccrtc.com  
>

## WeaveTech Archive 0003

> Re: AVL benches (again)  
> By xtramail@nwonline.net

> Dobby Box  
> By imwarped2@aol.com

> Other benches  
> By ingrid@fiberworks-pcw.com

> Re: Dobby Box  
> By thedesignery@cyberportal.net

> Re: AVLs  
> By diamor@saltspring.com

> Re: Dobby Box  
> By diamor@saltspring.com

> Jason Collingwood Workshop  
> By BOOKS@WOODENPORCH.COM

> RE AVL's  
> By yapeters@concentric.net

> -----

> Date: Sun, 19 Mar 2000 08:23:28 -0500  
> From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
> Subject: Re: Thank you

> Dear Pat,  
> You and your family are in my prayers for strength at this very sad time.  
> I wish I could give you a hug.  
> Love, Kathleen hndwvnds@ccrtc.com  
> -----Original Message-----

> From: Patricia A Lawrence <plawrenc@juno.com>  
> To: weaving@quilt.net <weaving@quilt.net>; weavetech@topica.com  
> <weavetech@topica.com>; rugtalk@rugweavers.com <rugtalk@rugweavers.com>  
> Date: Saturday, March 18, 2000 9:28 PM  
> Subject: Thank you

> To all of you that have been praying for our daughter, Thank you. Your  
> prayers have been wonderful, unfortunately our daughter passed away this  
> past Tuesday, March 14th...We were fortunate that we got to spend her  
> last hour with her. Our family thanks you all for your support and  
> prayer's. She had a lot of friends, there were one hundred and thirty or  
> so people at her services, I'm sure she was pleased.

> Thank you all, Pat

> Patricia Lawrence, Weaving enthusiast  
> Westminster, MD

> -----  
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> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

> -----

## WeaveTech Archive 0003

> Date: Sun, 19 Mar 2000 08:52:45 -0500  
> From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
> Subject: Re: AVL benches (again)  
>  
> Hi Ruth, et al  
> I can't believe all the messages trying to adjust to, or have adjusted, the  
> AVL. It just makes me wonder how they sell any. If one bought a new car  
> with these problems, I would think that it would be returned as a lemon.  
> Just about every part of the loom, has been discussed at great length  
> because there were problems and how everyone has tried various ways to make  
> them work. I know weavers get very personal about their looms because of  
> the amount of money laid out and the amount of time taken to make the "buy"  
> decision. So, I am not trying to hurt feelings---please forgive me if I  
> step on toes. However, reading all the comments has made me very hesitant  
> to purchase an AVL. Plus, I though this column was for more tech weaving.  
> It's about 70% AVL---perhaps it is supposed to be and I just didn't realize  
> it.  
> Ruth----I have found the Cranbrook bench to be very good for several looms  
> and the splayed legs fit over the bottom cross support of these looms.  
> However, for the height of the Cranbrook loom breast beam, I use an old  
> Hammett bench which is higher. I particularly like the Cranbrook bench  
> because I can zip off it very easily, it holds alot of my shuttles next to  
> me, and in a pinch worked very well at the kitchen table when we had a  
> family reunion as a bench for 3 children. Cheers, Kathleen  
> -----Original Message-----  
> From: Ruth Blau <rsblau@cpcug.org>  
> To: weavetech@topica.com <weavetech@topica.com>  
> Date: Saturday, March 18, 2000 5:33 PM  
> Subject: AVL benches (again)  
>  
> >I've been thinking about our recent thread on AVL loom benches. With the  
> >approach of Convergence, I thought I might try a few other mfg's benches  
> >(especially Fireside, if they're coming to Conv--does anyone know if they  
> >are?). For those of you who have removed AVL's bench, which benches have  
> >you found that fit over the front crosspiece of the loom? I would imagine  
> >that a company like Fireside would do the cutout custom, but are there any  
> >that are already cut out? I have a old (c. 1960) Macomber bench, and it  
> >has two solid sides. Likewise my much newer Harrisville tilt-bench.  
> >  
> >I doubt that I'd spring for the Fireside "commuter" bench (the one that  
> >slides side to side), since I mostly don't throw & catch my shuttle on the  
> >AVL (it's got a fly shuttle), but perhaps one of their other benches might  
> >work. Any other ideas? I know some of you use barstools, etc., but I'd  
> >like someplace to put junk.  
> >  
> >Ruth  
> >-----  
> >rsblau@cpcug.org  
> >Arlington, VA USA  
> >-----  
> >  
> >-----  
> >Enlighten your in-box. <http://www.topica.com/t/15>  
> >  
> >  
> >-----  
> >  
> >Date: Sun, 19 Mar 2000 11:07:24 -0400  
> >From: June Franklin <xtramail@nwonline.net>  
> >Subject: Re: AVL benches (again)  
> >  
> > I can't believe all the messages trying to adjust to, or have adjusted, the  
> > AVL. It just makes me wonder how they sell any. If one bought a new car  
> > with these problems, I would think that it would be returned as a lemon.

## WeaveTech Archive 0003

> > Just about every part of the loom, has been discussed at great length  
> > because there were problems and how everyone has tried various ways to make  
> > them work.

>

> Perhaps those that are happy with their benches just aren't responding  
> because they have nothing to contribute. I didn't get in on this thread  
> until now because I am perfectly happy and comfortable with my AVL bench (I  
> have one that is attached on both sides and tilts).

>

> BTW, my first AVL project is moving along great. Each towels looks better  
> than the first and I can't believe how great my selvages and fell line  
> look! I did my first b2f warp and it definately worth making the change. I  
> can see that I will have to quickly make an upgrade to a compudobby, though.  
> Planning on graph paper paper and pegging those doobby bars gets old quick  
> when one is anxious to weave. And only having 50 doobbybars really limits  
> what I would like to do. Thanks to all who helped me plan my first project a  
> few months ago when I posted my query to the list (16 shaft straight draw,  
> 8/2 cotton, 24 epi for handtowels).

>

> Is it typically hard on an AVL with automatic warp advance to obtain a  
> balanced weave? I'm only able to get 20 ppi on the twills that I am weaving.  
> June

>

> -----

>

> Date: Sun, 19-Mar-2000 16:41:52 GMT  
> From: Nancy Rovin <imwarped2@aol.com>  
> Subject: Dobby Box

>

> Hello, I'm Nancy Rovin and have been lurking at this site for about a  
> week. Great group! I have a 16H AVL Compu-Dobby which is about 6 - 7  
> yrs. old. Last week the fuse burned out. After replacing it I  
> discovered that the solenoids controlling harnesses 5 - 8 also burned  
> out. I was weaving a 16H summer and winter which meant raising 14  
> harnesses every 4th shot. I heard from a friend, who teaches in the  
> fiber dept. at a local university, that this can be caused by raising  
> many harness at one time for a period of time. I'm now waiting for the  
> diagnosis from AVL which could be very expensive. Has anyone had this  
> problem and does this mean that I can't weave a complicated S&W pattern  
> -- assuming this box can be fixed.

>

> Thanks, it's wonderful to be in touch with so many involved weavers.

>

> Nancy, who is now spending her all her "weaving" time on the computer  
> but has time to join this list.  
> imwarped

>

> -----

>

> Date: Sun, 19 Mar 2000 11:44:18 -0500  
> From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
> Subject: Other benches

>

> Hi Ruth:  
> LeClerc bench has a semi circular cut-out from the lower side pieces  
> making the bench have 4 short legs. Don't know if tat would be large  
> enough to fit over the AVL bottom front beam. Measure the width and  
> height of yours.

>

> I got the Vendors at Convergence and I did not see Fireside Looms listed  
> (Would be right near our name, so hard to miss)

>

> LeClerc will be there.



## WeaveTech Archive 0003

>  
> Check out Woolhouse for bench, Louet bench is flat bottomed.  
>  
> Ingrid  
> Ingrid Boesel, the weaving half of Fiberworks PCW  
> Visit us at: <http://www.fiberworks-pcw.com>  
> Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)  
>  
> -----  
>  
> Date: Sun, 19 Mar 2000 13:36:10 -0500  
> From: "thedesignery" <[thedesignery@cyberportal.net](mailto:thedesignery@cyberportal.net)>  
> Subject: Re: Dobby Box  
>  
> Nancy,  
> I just finished weaving 50 yards of a summer and winter pattern on 12  
> harnesses and experienen no problem with the doobby.  
> John  
> -----Original Message-----  
> From: Nancy Rovin <[imwarped2@aol.com](mailto:imwarped2@aol.com)>  
> To: [weavetech@topica.com](mailto:weavetech@topica.com) <[weavetech@topica.com](mailto:weavetech@topica.com)>  
> Date: Sunday, March 19, 2000 11:42 AM  
> Subject: Dobby Box  
>  
> >Hello, I'm Nancy Rovin and have been lurking at this site for about a  
> >week. Great group! I have a 16H AVL Compu-Dobby which is about 6 - 7  
> >yrs. old. Last week the fuse burned out. After replacing it I  
> >discovered that the solonoids controlling harnesses 5 - 8 also burned  
> >out. I was weaving a 16H summer and winter which meant raising 14  
> >harnesses every 4th shot. I heard from a friend, who teaches in the  
> >fiber dept. at a local university, that this can be caused by raising  
> >many harness at one time for a period of time. I'm now waiting for the  
> >diagnosis from AVL which could be very expensive. Has anyone had this  
> >problem and does this mean that I can't weave a complicated S&W pattern  
> >-- assuming this box can be fixed.  
> >  
> >  
> >  
> >Thanks, it's wonderful to be in touch with so many involved weavers.  
> >  
> >  
> >  
> >Nancy, who is now spending her all her "weaving" time on the computer  
> >but has time to join this list.  
> >[imwarped](mailto:imwarped)  
> >  
> >-----  
> >Enlighten your in-box. <http://www.topica.com/t/15>  
> >  
> >  
> >-----  
> >  
> >Date: Sun, 19 Mar 2000 11:46:44 -0800  
> >From: "Diane Mortensen" <[diamor@saltspring.com](mailto:diamor@saltspring.com)>  
> >Subject: Re: AVLS  
> >  
> >Kathleen -  
> >  
> >Don't let a few negative comments about the AVL loom bench or other areas  
> >keep you from going for an AVL loom. I have one and love it, including the  
> >bench (which goes all the way across). Each person is shaped differently,  
> >many of us warp and thread differently so we all have our special loves and  
> >dislikes. We also ask very different things of our looms.  
> >  
>

## WeaveTech Archive 0003

> The reason that this list talks so much about AVLS is that so many of us own  
> one or more. There must be a good reason. The reason that you hear us  
> complaining is that what point would there be in us writing in to weavetech  
> to tell everyone that our AVL loom just finished weaving 120 yards of  
> wonderful difficult fabric without a single adjustment, or that we had just  
> effortlessly set up a fine warp without getting a sore back or going  
> cross-eyed. These things we take for granted. It is when we have a problem  
> that we go to the group for some help. But probably 95% of the time, 95% of  
> us are working on our AVLS with no problems. And often if we do have  
> problems it is because we aren't clear on the mechanics of the equipment or  
> we are pushing it's limits. Let's see someone get a new computer with all  
> the bells and whistles and see if they are able to work flawlessly, without  
> problems from day one.

>  
> Those who wouldn't give up their AVL without a fight, line up here.

> Diane

>  
> Diane Mortensen  
> Salt Spring Island, B.C.  
> diamor@saltspring.com  
> <http://www.islandweaver.com>

>  
> -----  
>  
> Date: Sun, 19 Mar 2000 11:55:13 -0800  
> From: "Diane Mortensen" <diamor@saltspring.com>  
> Subject: Re: Dobby Box

>  
> Nancy -

>  
> Sorry to hear that your compu-dobby box is sick. I do a lot of  
> supplementary warp weaving on mine with often as many as 15 shafts up at a  
> time without any problems like you describe in 15 years. I'm sure that AVL  
> will be able to diagnose the problem for you quickly. However, my  
> technical-type DH says that the heat can build up quite a bit the more  
> shafts you raise. Keeping those shafts raised for any length of time will  
> also increase the problem. Is your fan working or has lint built up in the  
> box?

> Good luck.

> Diane

>  
> Diane Mortensen  
> Salt Spring Island, B.C.  
> diamor@saltspring.com  
> <http://www.islandweaver.com>

>  
> -----  
>  
> Date: Sun, 19 Mar 2000 15:06:55 +0100  
> From: Lois <books@woodenporch.com>  
> Subject: Jason Collingwood Workshop

>  
> I just signed up for the Collingwood workshop sponsored by the  
> Florida Tropical Weavers this next weekend.

>  
> I live in the Brooksville/Innverness area. Does anyone know where  
> I can either rent or buy a 4h table loom? I also need 8/5 linen warp  
> and wool weft (not sure of weight).

>  
> Any help would be gratefully appreciated.

## WeaveTech Archive 0003

> Thanks,  
> Lois  
>  
> --  
> Lois Mueller  
> Wooden Porch Books  
> books@woodenporch.com  
>  
> -----  
>  
> Date: Sun, 19 Mar 2000 15:40:28 -0500  
> From: "Sue Peters" <yapeters@concentric.net>  
> Subject: RE AVL's  
>  
> I am in line right behind Diane re the AVL loom. Over twenty years I  
> have woven on lots of different looms, some very nice and some horrid.  
> If I could only have one loom it would be an AVL. I am very demanding  
> of my AVL. I expect it to do more than the ordinary and almost always  
> does.  
>  
> Sue Peters near the Saginaw Bay  
> <yapeters@concentric.net>  
>  
> -----  
>  
> End of weavetech@topica.com digest, issue 128

-----  
End of weavetech@topica.com digest, issue 130

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 20 10:11:49 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id KAA10430 for <ralph@localhost>; Mon, 20 Mar 2000 10:11:44 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 20 Mar 2000 10:11:45 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id KAA13643  
for <ralph@baskerville.cs.arizona.edu>; Mon, 20 Mar 2000 10:10:01 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id KAA17972  
for <ralph@cs.arizona.edu>; Mon, 20 Mar 2000 10:09:48 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 131  
Date: Mon, 20 Mar 2000 09:01:32 -0800  
Message-ID: <0.0.1293030405-212058698-953571692@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: AVL Complaints  
By hubbard182@worldnet.att.net

AVL warranty  
By ejnewman@primus.ca

Re: AVL's and benches  
By haywool@winco.net

## WeaveTech Archive 0003

Re: AVL's and benches  
By rsblau@cpcug.org

ADMIN--interesting info  
By rsblau@cpcug.org

Re: ADMIN--interesting info  
By EVESTUDIO@aol.com

Jason Collingwood class  
By jimleslie@elroynet.com

Re: ADMIN--interesting info  
By JNfibre@cs.com

Re: Cone Rack Tension Problems  
By admark@mcn.org

Re: AVL's and benches  
By krosen@eagle.cc.ukans.edu

-----  
Date: Mon, 20 Mar 2000 07:17:28 -0500  
From: "Martha H. & Jeffrey D. Hubbard" <hubbard182@worldnet.att.net>  
Subject: Re: AVL Complaints

I must agree with Diane and Sue about the AVL. Likewise, I have not gotten into this discussion because I'm happy with my bench. The AVL does have its problems, but don't all looms? When time came to assemble Jan Nyquist's new Megado, it was a good thing there were 3 AVL users in the area who were familiar enough with dobbies to work around the poor instructions and other bugs  
Martha

-----  
Date: Mon, 20 Mar 2000 07:26:32 -0500  
From: Joyce Newman <ejnewman@primus.ca>  
Subject: AVL warranty

The AVL I just bought is a 48" 16 shaft, has a double box fly shuttle, and auto advance. I intend adding compudobby as soon as possible. Question: The loom is circa 1981, was used heavily until '88 when the original owner died, then very little since then. In my place, would you buy the AVL extended warranty? I keep thinking that's \$300 US that could go towards the compudobby!

Joyce Newman, Hamilton, Ont.

-----  
Date: Mon, 20 Mar 2000 06:57:26 -0600  
From: Richard Hartley <haywool@winco.net>  
Subject: Re: AVL's and benches

Of our five looms, two are AVL's. The 60" AVL-PDL has the built in bench - full length. Because of the fly shuttle, I sit in the middle. Because it tilts, my legs don't get sore. When hem stitching, or fixing threads, I slide all over the bench. I wonder just how many persons don't take the time to learn to properly use what they have - seem like most humans need to be changing something...wallpaper, cars, loom benches, spouses, eyeglass frames, houses. I like my AVLs.

# WeaveTech Archive 0003

Rich in Illinois

-----  
Date: Mon, 20 Mar 2000 08:16:27 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: AVL's and benches

Rich wrote:

>The 60" AVL-PDL has the built in  
>bench - full length. ...I wonder just how many  
>persons don't take the time to learn to properly use what they have...

Ah, but you have the full-length bench, Rich. I believe this discussion began among those of us who have the shorter bench. I have the 48" loom, and my bench goes only about 2/3 of the way across the front of the loom. While this may make getting into & out of the loom a bit easier, it also make threading the left-hand side of the heedles & reed a bit more awkward. I do not take my loom apart to thread--I find that awkward & heavy, and I don't seem to need it. I have only 16 shafts, so I don't need the reach that 24 shafts might require. It seems to work for me to raise all the shafts, remove the reed (but not the beater), and thread while sitting on the bench. I just wish AVL offered the option of a full bench for the 48" loom. I believe it's available only on the 60" frame.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Mon, 20 Mar 2000 08:24:52 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: ADMIN--interesting info

I thought you'd all be interested:

I had to do some administrative chores on the WeaveTech site at Topica this morning, so I checked our current participant count while I was there: we have 464 subscribers worldwide to WeaveTech. From a base of about a dozen of us who started this list about 18 months ago, we have grown to a very substantial Internet weaving community.

Thanks to all who make this an interesting & lively list. And to those of you who mostly lurk, we love having you, and we'd love to hear from you, too. What are you weaving? What structures are you struggling with? Have you tracked down an old manuscript recently? Or maybe you've breathed life into an old loom? Or taught or taken an interesting workshop? Please feel free to join in & make your voices heard.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Mon, 20 Mar 2000 08:43:55 EST  
From: EVESTUDIO@aol.com

# WeaveTech Archive 0003

Subject: Re: ADMIN--interesting info

In a message dated 03/20/2000 7:27:13 AM Central Standard Time, rsblau@cpcug.org writes:

<< have 464 subscribers worldwide to WeaveTech>>

On that note some of WeaveTech's members may be interested in seeing a piece of weaving that I have on Art-Agent.com. On the menu bar check out " popular " to see City Sunrise, an example of Samitum, which is my specialty. Of well over 800 artists represented, City Sunrise has maintained a place in the top 25 views and is at present in number two place. If any wish to see more enter " Deyo " in the number two box for three more pieces of Samitum in my weaving gallery. The remainder of the pieces exhibited are of another fiber art form. Feel free to veiw them too.

Regards, Elaine  
EVESTUDIO@aol.com

-----  
Date: Mon, 20 Mar 2000 09:23:15 -0600  
From: "leslie" <jimleslie@elroynet.com>  
Subject: Jason Collingwood class

This is a multi-part message in MIME format.

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Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Out of lurkdom (other than my supposed private post that went to the =  
\*whole\* list!). Jason Collingwood is teaching a 3 day class on rug =  
weaving at a new and wonderful fiber shop in Madison, Wisconsin. The =  
class is March 30, 31, and April 1. Susan Vandewalle is the owner and =  
you can contact her at susanh@lakesidefibers.com. The shop is fabulous =  
with lots of finished items, some pottery and handmade books and =  
wonderful fibers from Silk City, Rachel Brown, Henry's Attic, =  
Harrisville, etc. Also knitting yarns, looms and spinning wheels and =  
accessories for all.=20

I have no affiliation other than being a customer and delighted to =  
find someone with the foresight and courage to open a new shop when so =  
many others seem to be dropping by the wayside.  
Leslie

-----=\_NextPart\_000\_00C1\_01BF924D.EBC5A940  
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<DIV><FONT face=3D"BookmanITC Lt BT" size=3D3>Out of lurkdom (other than =
my supposed=20
private post that went to the *whole* list!). Jason Collingwood is =
teaching a 3=20
day class on rug weaving at a new and wonderful fiber shop in Madison,=20
```

## WeaveTech Archive 0003

Wisconsin. The class is March 30, 31, and April 1. Susan Vandewalle is =  
the owner=20  
and you can contact her at <A=20  
href=3D"mailto:susanh@lakesidefibers.com">susanh@lakesidefibers.com</A>. =  
The shop=20  
is fabulous with lots of finished items, some pottery and handmade books =  
and=20  
wonderful fibers from Silk City, Rachel Brown, Henry's Attic, =  
Harrisville, etc.=20  
Also knitting yarns, looms and spinning wheels and accessories for all.=20  
</FONT></DIV>  
<DIV><FONT face=3D"BookmanITC Lt BT" size=3D3>&nbsp;&nbsp;&nbsp;&nbsp;  I have =  
no=20  
affiliation other than being a customer and delighted to find someone =  
with the=20  
foresight and courage to open a new shop when so many others seem to be =  
dropping=20  
by the wayside.</FONT></DIV>  
<DIV><FONT face=3D"BookmanITC Lt BT">Leslie</FONT></DIV></BODY></HTML>

-----=\_NextPart\_000\_00C1\_01BF924D.EBC5A940--

-----  
Date: Mon, 20 Mar 2000 11:15:40 EST  
From: JNfibre@cs.com  
Subject: Re: ADMIN--interesting info

Hello -

Ruth's message regarding the Weave Tech membership has prompted to de-lurk and introduce myself. I live, weave, and teach weaving in Mid-Missouri. I teach 6 classes a week, year round, at Access Arts, a not-for-profit art studio in Columbia. At last count, we had 50+ looms of all makes and sizes (no AVLS' though). In keeping with Access Arts' mission to make art experiences available to everyone in the community, my students come from all walks of life and many levels of ability. It is a very rewarding job. If I've learned anything (and I know I've learned some in 12 years of teaching) it is that weaving can be an enriching, satisfying and unifying experience for a wide range of folks. Here's an open invitation to all of you, if you happen to get to Columbia, please visit - I think you'll like what you find.

For my own weaving, I use my 18 year old 8 shaft Schacht. It's a gem - I've put it through a constant march of various projects, and it performs with a minimum of tweaking. My current warp is threaded to Max Hailperin's Polychrome Echo Weave, doing towels in cotton - great fun. Towels are my default samplers. I fantasize about having something with 16+ shafts somewhere down the road.

Although I have no questions to pose at the moment, the Weave Tech list has been a wonderful source of technical info, fine points and philosophical ponderings. Some of it filters through to my students, I'm sure.

All the best and happy weaving!

Jenny Niekrasz  
Hartsburg, MO  
jnfibre@cs.com

-----  
Date: Mon, 20 Mar 2000 08:36:38 -0800  
From: Mark Safron/Adriane Nicolaisen <admark@mcn.org>  
Subject: Re: Cone Rack Tension Problems

To the AVL users, lovers and haters,

## WeaveTech Archive 0003

I for one don't think I could have survived the production weaving business without my AVL, inspite of it's occasional problems. I have always recommended that anyone wanting to weave for \$ should use one. It's well worth the investment. On the other hand, I'm thankful the folks at the company are a little more user friendly than they once were. They are now very good about problem solving and service to back up the basically great engineering of the loom.

Problem: Does anyone use and AVL Cone Rack? I used one for the first time recently and had an awful time with tensioning the threads as they went onto the beam. The moveable bars on the tension box did nothing to make a firm winding and once I got 150 yards per section, it was all spongy and uneven. The next time I used it, each thread wrapped around a spool on the spool rack, this helped but was still not as good as winding off spools. Any suggestions?

Thanks, Adriane Nicolaisen

-----  
Date: Mon, 20 Mar 2000 11:25:51 -0600  
From: Karl Rosen <krosen@eagle.cc.ukans.edu>  
Subject: Re: AVL's and benches

I have the 40" doobby loom that comes with the free standing bench in the center of the loom. My loom fits my body perfectly and I can weave for hours on it. Since the base of the bench has grooves that slip over the base of the loom, it is easy to remove the bench and put in a child's chair when I want to thread the loom. I wish the bench on my other loom was as comfortable as the one on my AVL.

DeAnne Rosen  
krosen@ukans.edu

-----  
End of weavetech@topica.com digest, issue 131

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 20 15:22:23 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id PAA10771 for <ralph@localhost>; Mon, 20 Mar 2000 15:22:17 -0700  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 20 Mar 2000 15:22:18 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id PAA23033  
for <ralph@baskerville.cs.arizona.edu>; Mon, 20 Mar 2000 15:01:16 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id PAA23544  
for <ralph@cs.arizona.edu>; Mon, 20 Mar 2000 15:01:14 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 132  
Date: Mon, 20 Mar 2000 14:01:07 -0800  
Message-ID: <0.0.923072298-212058698-953589667@topica.com>  
X-Loop: 0  
Status: RO

-- Topica Digest --

AVL's problems  
By apbutler@ync.net



## WeaveTech Archive 0003

Re: AVLs  
By runkle@nic.bc.ca

Bench height  
By afield@chch.planet.org.nz

Re: ADMIN--interesting info -- new list  
By lmeyer@netbox.com

Re: AVL sectional warping  
By laurafry@netbistro.com

Fox part 1 on line  
By ralph@cs.arizona.edu

Re: ADMIN Delurking  
By clovernook@clovernook.screaming.net

graph paper, multishaft  
By bonnieinouye@yahoo.com

Re: AVL Complaints  
By dlindell@netexpress.net

macomber + misc  
By flyspin@fone.net

---

Date: Mon, 20 Mar 2000 11:06:58 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: AVL's problems

Since we are discussing problems with our AVL's, I would like to address the issue of the sliding beater on the Studio Dobby loom. The threads from the first three shafts float above the shuttle race, making it impossible to throw a shuttle across the 30" width of the loom without catching and breaking warp threads. Do other Studio owners have this problem? I have talked to the people at AVL, suggested the beater support bracket be drilled differently to allow the beater and reed to be adjusted upward, but so far they have been unresponsive.....have had the loom since last November and have yet to be able to put a full width warp on it.....sigh.....would appreciate hearing if anyone else has this problem and how you solved it! I do not have access to machine tools so am forced to wait for the manufacturer to address this problem.....

Su :- ) apbutler@ync.net  
"To Know is Nothing At All: To Imagine is Everything! - Thiqault

---

Date: Mon, 20 Mar 2000 09:43:42 -0800  
From: Dita Runkle <runkle@nic.bc.ca>  
Subject: Re: AVLs

I'll also cheerfully line up with Diane to defend my AVL.

I asked AVL once about a full width bench for my 48" loom, and they said they'd make one for me if I'd like. Didn't ask about cost. I have a couple friends with the older 48" loom and the full width bench who'd have gladly traded with me - they'd have preferred the short bench. Unfortunately, the older looms are just a bit wider than the newer ones -

## WeaveTech Archive 0003

the bench was too short for my loom. Anyway, we're all different, thank goodness, and have different preferences. I even complain about my husband once in a while, but I love him more than anything!

Dita

-----

Date: Mon, 20 Mar 2000 19:09:42 +1200  
From: afield <afield@chch.planet.org.nz>  
Subject: Bench height

As a tallish person, (at least I am over the average height), I find loom benches that go the complete width of the loom very difficult to get in and out of. That is also the reason I have front slung pedals on my non -AVL looms. Once someone who was about 5 feet tall sat at my countermarche loom and couldn't even reach the treadles. I must have extra long legs!

Different heights suit different weavers, it is a case of knowing what your body can do comfortably, then finding the loom and bench that fits.

Anne

--

Anne Field - Arts Centre - Christchurch - New Zealand.  
see <http://www.annefield.co.nz>

-----

Date: Mon, 20 Mar 2000 11:12:14 -0800  
From: Lynn Meyer <LMeyer@netbox.com>  
Subject: Re: ADMIN--interesting info -- new list

I mostly lurk :-). Lately I've been dyeing some silk yarn with Michelle Whiplinger's natural dyes extracts. I plan to use them in a deflected-weave structure I got at a CNCH workshop by Madelyn van der Hoogt some years ago. (CNCH = Conference of Northern California Handweavers). My original goal was to have a jacket of this by April (this year's CNCH), but at this point I think I'll end up just wearing a rosette of the yarns :-).

Also, I started another weaving list a few months ago.

The goal of this list is to share information on early, Middle Ages, and Renaissance weaving, and re-creation thereof. It includes re-creation in the Society for Creative Anachronism (SCA), but anyone with an interest in medieval/Renaissance weaving is very welcome. Floor loom, table loom, warp-weighted loom, tapestry, etc. (I'd like it to get to drawlooms some day, but I'm a long way from that myself :-).

So far, topics have included a discussion on spinning yarns from appropriate breeds of sheep, using S/Z twist, and the twist effects used "in period"; what medieval looms were like, and a centuries-old Spanish loom in Florida; a bit on gebrochene (M's and W's); advice on weaving linen; citations of good sources for history of textiles; weaving on warp-weighted looms; and so on. Plus advice for people just getting started weaving, day-to-day loom problems and weaving tips, etc.

If there's interest, it could be extended to cover later centuries too.

To join, send email to <SCAWeaving-subscribe@onelist.com>. (It can take five to fifteen minutes for onelist to finish processing and let you post to the list.) If you have any problems, please contact me at

# WeaveTech Archive 0003

<LMeyer@netbox.com>.

Lynn

modern: Lynn Meyer, Silicon Valley, northern CA, USA  
SCA: Halima de la Lucha, Crosston, Mists, West  
<LMeyer@netbox.com>

-----  
Date: Mon, 20 Mar 2000 10:23:13 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: AVL sectional warping

I don't use the AVL cone rack, but I do beam off the top of cones.  
DH made two extra tensioning rods so that more tension could be applied.  
I found that the two supplied did not produce sufficient tension to  
get a good, firm warp, and the extra rods were essential.

Laura Fry

-----  
Date: Mon, 20 Mar 2000 12:55:56 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Fox part 1 on line

The first section of Fox's "The Mechanism of Weaving" is now available  
on line as a PDF document. This section contains the first 128 pages of  
the book in 2-up form (two pages side by side on each PDF page).

You'll find a link to it and more information on

<http://www.cs.arizona.edu/patterns/weaving/weavedocs.html>

If you are not familiar with PDF, check the material at the beginning  
of the page.

Realize also that high-quality scanned images produce large files --  
intended for downloading and viewing or printing off line.

Other scanned documents available are:

Books:

Atwater, Mary Meigs. How to Weave on the Inkle Loom

Bradbury, Fred. Jacquard Mechanism and Harness Mounting  
Sons, Ltd.

Chittick, James and E. A. Posselt. A Glossary of Silk Terms,  
Including a Short History of Silk, its Origin, Culture and  
Manufacture

Gaddum, H. T. Silk

Holmes, James. First Year's Course

de Lantsheere, L. Carlier. TrÈsor de L'Art Dentellier (A Treasury  
of Lace Art)

Maxwell Museum of Anthropology. Weavers of the Jade Needle:  
Textiles of Highland Guatemala

# WeaveTech Archive 0003

Posselt, E. A. Dictionary of Weaves, Part. 1

Posselt, E. A. Fabric Analysis

Posselt, E. A. Technology of Textile Design

Snavelly, Jacob. Personal Account Book

The Textile Museum. Workshop Notes 1-11

Uhler, Cyrus. Draught and Cording

van der Hoogt, Madelyn. A Pocket Dictionary of Weaving Terms for Today's Weavers

## Periodicals

Loom Music, Vols. 1-4

The Weaver, various issues

Please let me know if you encounter any problems. I'm currently working through a slow modem and it's hard for me to detect possible difficulties.

Ralph

-----

Date: Mon, 20 Mar 2000 20:02:11 -0000  
From: "Eric Caldwell" <clovernook@clovernook.screaming.net>  
Subject: Re: ADMIN Delurking

Hi everyone

I'm Pam living in the south of England I've been a lurker for some time. I spin and weave and currently have a warp on my 4 shaft counterbalance loom for a car rug with handspun Jacob wool weft.

I retired early on health grounds from education in 1995.

Our 3 sons and daughters-in-law have produced 5 grandchildren under the age of 31/2. I have been diverted from spinning and weaving to knit commercial yarn children's clothes.

I enjoy reading the mail from more experienced people and am learning a lot! Many thanks for that.

Best wishes

Pam in the New Forest UK which is not new and is not a forest.

-----

Date: Mon, 20 Mar 2000 15:06:29 -0500  
From: Bonnie Inouye <bonnieinouye@yahoo.com>  
Subject: graph paper, multishaft

June said she gets tired of drafting on graph paper and pegging doobby bars, and hopes to upgrade soon. When I moved from 4 shafts to 16, back in 1987, I used graph paper and doobby bars, too. Then I bought Fiberworks PCW and it made a huge difference. Even if you use the bars and pegs, or if you have traditional treadles, or a table loom for that matter, go ahead and

## WeaveTech Archive 0003

buy weaving software. If you plan to upgrade someday, then buy software that is capable of running the loom you intend to use.

Software can improve your drafting skills, because you can make many more drafts and compare them

You can print out the liftplan, and use that to peg the bars or lift the levers on a table loom. You can view several versions of a draft side by side on the screen and pick the one you prefer. You can print out the draft and consider adding a border or changing one part, flipping one part, elongating the design... You will learn how addictive this can become. Much more addictive than graph paper drafts!

No need to wait until you can afford a computer-assisted loom. Learn how to use the software first, then upgrade the loom when you can.

Being limited to, say, 60 dobby bars is like being limited to 60 treadles (but easier to change the tie-up); you can use them in any order, and you don't have to use them all.

June asked this list, about 2 months ago, for advice about what to put on the new-to-her 16-shaft loom. I've given that one a lot more thought recently. I suggested a straight draw threading on all 16 shafts. This is still my preference, but I have realized that it came from some assumptions on my part that might not be true for others. Here is my revised recommendation, with a nod to Jessica:

If you are moving up to more shafts, and you want to know where to start, I should ask if you plan to put on a short warp, just to get used to the new loom, and then move on, or if you plan to take some time for studying what you can do with the new number of shafts.

If you plan a short warp, just to try things out, then it doesn't matter very much which threading because anything will be fun. Therefore I now suggest: whatever makes you happy! If you have been weaving lots of rosepath, then make a rosepath threading that uses all the shafts on the new loom. If you have been weaving overshot, extend your favorite overshot to the new number. If you like twill blocks and are familiar with 1,2,3,4 for one block and 5,6,7,8 for the other, then you can make a block on 9, 10, 11, 12, and if there are 16 shafts you have 4 blocks. I guarantee that whatever threading you know and like on 8 shafts, you will find there is lots more to be done with it on 12 or 16 shafts.

If you like to use one threading for more than one warp, and want to study multishaft design, then I believe that the straight draw threading is the best (and have done a lot of research on this). In addition, having more shafts makes it a bit harder to rethread the loom, so tying on and pulling through makes sense. You might not start this way, but I did, maybe because I was already tying on warps. I frequently recycle threadings, and hardly ever put on a short warp and then change the threading for the next one. With 16 shafts, there are just so very many ways to treadle and tie absolutely any threading, and many of these ways are nice, and I don't find threading the heddles the most fun part.

I'm still working on a book that is like taking a workshop on multishaft design, and hope to have an announcement for this list very soon. Because of all the work (since 1994 on this book) I had my sights on explaining and teaching, without too much rambling. I hadn't considered telling people, just put whatever you want on the loom and play for a while, because you don't need a book for that. But it's true, whatever kind of threading you already know and like, you will probably like it even more with more shafts.

Bonnie Inouye  
[www.geocities.com/Paris/Bistro/4347](http://www.geocities.com/Paris/Bistro/4347)

-----

Date: Mon, 20 Mar 2000 15:03:30 -0600

## WeaveTech Archive 0003

From: Dick Lindell <dlindell@netexpress.net>  
Subject: Re: AVL Complaints

It's been my experience that those who don't like a product; be it a car, house, telephone, 'puter, or a loom; don't spend any time talking about their problems. They just dump that product -- quick as they can.

For those who "won't get an AVL" for whatever reason -- not to worry! There's a loooooong line waiting to get one (new or used) as soon as they can.

Dick Lindell  
mailto:dlindell@netexpressnet  
visit me at <http://www.angelfire.com/il/dickshome>

---  
Those who know much, talk little, those who know little, talk much.  
--- Old Chinese saying.

-----  
Date: Mon, 20 Mar 2000 14:41:42 -0700 (MST)  
From: de Souza <flyspin@fone.net>  
Subject: macomber + misc

If someone on the list has a 72" 32 harness Macomber, could they contact me. A friend needs some assistance in setting up the treadles. They don't seem to fit (all of them + spacers) and we aren't sure why.

I'm a semi-lurker but in response to Ruth's question - what am I working on? I just finished a workshop with Karen Selk. It was wonderful. One of those where there are many new ideas to be explored. The other project I'm working on is the analysis of a coverlet that someone found at a garage sale. My appreciation of folks who are good at fabric analysis has increased greatly as a result of this exercise. It took 4 tries, all of which involved computer drawdowns and samples before we got something that is probably correct.

Diane

-----  
End of weavetech@topica.com digest, issue 132

From: list-errors.700002588.0.701099937@boing.topica.com Tue Mar 21 06:39:16 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id GAA11174 for <ralph@localhost>; Tue, 21 Mar 2000 06:39:11 -0700  
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by fetchmail-4.5.8 IMAP  
for <ralph@localhost> (single-drop); Tue, 21 Mar 2000 06:39:12 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id XAA07002  
for <ralph@baskerville.cs.arizona.edu>; Mon, 20 Mar 2000 23:56:04 -0700 (MST)  
Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id XAA02225  
for <ralph@cs.arizona.edu>; Mon, 20 Mar 2000 23:55:55 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 133  
Date: Mon, 20 Mar 2000 22:55:33 -0800  
Message-ID: <0.0.1340974458-212058698-953621733@topica.com>  
X-Loop: 0  
Status: R

# WeaveTech Archive 0003

-- Topica Digest --

Re: Thank you  
By plawrenc@juno.com

Re: AVL warranty  
By MargeCoe@concentric.net

Re: graph paper, multishaft  
By xtramail@nwonline.net

Big PDF files  
By ralph@cs.arizona.edu

Re: AVLS  
By alcorn@pop.nwlink.com

avl  
By pmarriot@telusplanet.net

Drafting  
By imwarped2@aol.com

By bwoolgar@nanaimo.ark.com

Re: what am I doing  
By mansfield.susan@usa.net

Re: what am I doing  
By enbwhaley@jps.net

---

Date: Mon, 20 Mar 2000 16:28:17 -0500  
From: Patricia A Lawrence <plawrenc@juno.com>  
Subject: Re: Thank you

Thank you Peg.

Pat

On Sun, 19 Mar 2000 15:13:41 -0800 carpenma@aol.com writes:  
> In a message dated 3/19/2000 12:27:20 AM Mid-Atlantic Standard Time,  
> plawrenc@juno.com writes:  
>  
>> unfortunately our daughter passed away this  
>> past Tuesday, March 14th..  
>  
> I'm so sorry, Pat.  
>  
> Peg in Georgia  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

Patricia Lawrence, Weaver  
Westminster, MD

---

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<http://dl.www.juno.com/get/tagj>.

# WeaveTech Archive 0003

-----  
Date: Mon, 20 Mar 2000 15:18:23 -0700  
From: <MargeCoe@concentric.net>  
Subject: Re: AVL warranty

I've had very little go wrong with my looms, but having the ability to call the manufacturer when something does go wrong, no matter who (often me) or what (sometimes the yarn) is at fault has been a major angst reducer. Friends and lists really help, but the 800 number and a friendly guide leading me through each step of the process 'til the culprit is discovered (child unscrewed devicem on cable) has been necessary. And \$300 spread out over the number of calls over the number of years becomes a pretty cheap price to pay.

But . . . (the inevitable but) very little has gone wrong with the loom--maybe I should have spent more time parenting the kids!

Margaret

-----  
Date: Mon, 20 Mar 2000 19:48:12 -0400  
From: June Franklin <xtramail@nwonline.net>  
Subject: Re: graph paper, multishaft

>  
> I'm still working on a book that is like taking a workshop on multishaft  
> design, and hope to have an announcement for this list very soon.

I can't wait for the whole book to be done! I have enjoyed working out some of the exercises in the first few chapters. It is very clearly written and full of information on designing your own drafts or modifying others to make them what you want. It has helped me tremendously on my first AVL project. Thanks, Bonnie. June

-----  
Date: Mon, 20 Mar 2000 18:24:23 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Big PDF files

I strongly suggest that you download big PDF files and then open the saved file in Acrobat.

If you just click on the link in your browser, the file will be downloaded automatically, \*but\* it will be saved in a hard-to-find place with a mysterious name. And eventually be deleted. And if something goes wrong, you may have nothing to show for your efforts.

If you download the file, you get to pick the place and name, and the file sticks around until you remove it. Then you can open it in Acrobat to read and/or print.

If the difference between opening a file by clicking on the link and downloading and saving it doesn't ring a bell with you, check the little tutorial on PDF at

<http://www.cs.arizona.edu/patterns/weaving/pdf.html>

Ralph



# WeaveTech Archive 0003

-----  
Date: Mon, 20 Mar 2000 17:41:22 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: AVLs

I resisted for many years getting an AVL. What a dummy! Two of my other looms are wonderful looms: an 8 shaft Gilmore and a 20 shaft Oxaback combination draw loom. What this 24 shaft AVL with double box fly can do is amazing. As with all things inanimate (and animate!!!) there are a few quirks. The loom has become a definite part of my weaving day and has allowed increasing enthusiasm for the weaving art. Maybe it's the speed, maybe it's the perfection the finished cloth shows. What ever, weaving on an AVL is a blessing.

Francie

who must now figure out how to push each treadle with her left foot. I broke my right leg this past Saturday morning and must stay off my feet for at least 4-6 weeks and wear a removable cast until three months are up. Arrrrrrrrggggggghhhhhhhhhh!

-----  
Date: Mon, 20 Mar 2000 19:38:34 -0700  
From: "Pamela Marriott" <pmarriot@telusplanet.net>  
Subject: avl

>For those who "won't get an AVL" for whatever reason -- not to worry!  
>There's a loooong line waiting to get one (new or used) as soon as they  
>can.

OH YA!!! For some of us it will remain a dream for now. Just can not afford it. The thought of owning more than one boggles me but heh I would not complain.....

Pamela

still hoping to put a computer assist on the colonial but that is still big bucks.....

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
pmarriot@telusplanet.net

Are You in the Book?  
<http://www.youdraw.com>  
Humanity at Human Proportions

-----  
Date: Mon, 20 Mar 2000 21:54:50 EST  
From: Imwarped2@aol.com  
Subject: Drafting

To June who is tired of drafting and pegging. Like Bonnie, I jumped from a 4 H direct tie-up to a 16H AVL dobby. I had a computer and got Fiberworks which opened my world of design. After 2 yrs. I was able to get the compu-dobby I had coveted. During those 2 years I became friends with my loom and adept at using the computer program so that when I got the computer component for the loom I only had to learn to use that, which was a cinch.

Nancy, who might give up my first born but not my AVL -- and feel the same

## WeaveTech Archive 0003

way about Fiberworks.

-----  
Date: Mon, 20 Mar 2000 19:19:38 -0800  
From: "Barbara Woolgar" <bwoolgar@nanaimo.ark.com>  
Subject:

unsubscribe bwoolgar@nanaimo.ark.com

-----  
Date: Mon, 20 Mar 2000 23:34:51 -0500  
From: "Sue Mansfield" <mansfield.susan@usa.net>  
Subject: Re: what am I doing

Last week Bobbie Irwin taught her Wrinkle Resistant Fabrics workshop for the New Bern, North Carolina guild. She wowed us with all her samples and the scientific method she used to decide what to weave and record details of the samples. (She's a former geologist.) She concentrated on cotton and linen for us, but brought samples of silks and wools. We enjoyed her humor, too. Some of the fabrics were plain and twill weave which we wove with textured yarns and lycra and used variable denting. We also wove huck, cr pe, cannel , cloqu , pleats, waffle, collapse, plain and basketweave, interlocked double weave, and seersucker. She was pleased to have few problems with begining weavers. I think everyone enjoyed themselves. We had only eleven people weaving and 15 looms, although we were weaving for thirteen people, so it made it easy to find an available loom for the round robin. We did have multiples of some of the weaves, just varying the fiber. Since this was a guild we have the luxury of taking home the looms and distributing the samples later. The people with the looms will finish the weaving and wash the samples. This is important since the fabrics are meant to shrink to the final texture.

For Complex Weavers beyond Plain Weave Garment interest group I'm weaving an irridescent fabric with mylar every other pick doubled with aqua, jade, teal, yellow, or violet in 10/2 mercerized cotton. The alternate picks and also ends are black rayon and silk. Every other warp end is light brown Fox Fibre. The warp is threaded in a broken point twill and treadled the same giving a spiraled diamond pattern. I'm thinking of making a shrug with the fabric.

Sue  
Mansfield.susan@usa.net

-----  
Date: Mon, 20 Mar 2000 21:30:22 -0800  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
Subject: Re: what am I doing

Sue: Your workshop with Bobbie Irwin sounds verrry inspiring. Could you elaborate a little on "we wove with textured yarns and lycra" ? Which was warp, which weft? What size was the lycra, does it come in colors? Where do you get it?

~Betty Lou

-----  
End of weavetech@topica.com digest, issue 133

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 21 06:39:18 2000

# WeaveTech Archive 0003

Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
 Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA11177 for <ralph@localhost>; Tue, 21 Mar 2000 06:39:17 -0700  
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   by fetchmail-4.5.8 IMAP  
   for <ralph@localhost> (single-drop); Tue, 21 Mar 2000 06:39:17 MST  
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   by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA21449  
   for <ralph@baskerville.cs.arizona.edu>; Tue, 21 Mar 2000 04:34:00 -0700 (MST)  
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   by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA04574  
   for <ralph@cs.arizona.edu>; Tue, 21 Mar 2000 04:33:58 -0700 (MST)  
 To: weavetech@topica.com  
 From: weavetech@topica.com  
 Subject: Digest for weavetech@topica.com, issue 134  
 Date: Tue, 21 Mar 2000 03:32:09 -0800  
 Message-ID: <0.0.158586681-951758591-953638329@topica.com>  
 X-Loop: 0  
 Status: R

-- Topica Digest --

loom and carder for sale  
 By rainflower@compuserve.com

Re: AVLs  
 By admark@mcn.org

jack loom question  
 By kerstin.froberg@swipnet.se

-----  
 Date: Tue, 21 Mar 2000 01:54:11 -0500  
 From: Sue Lasswell <Rainflower@compuserve.com>  
 Subject: loom and carder for sale

All

I have a Louet Magic Dobby and a Fricke carder for sale  
 Contact me at: Rainflower@Compuserve.com

Sue  
 Rainflower Farm

-----  
 Date: Mon, 20 Mar 2000 21:30:37 -0800  
 From: Mark Safron/Adriane Nicolaisen <admark@mcn.org>  
 Subject: Re: AVLs

Francie  
 Sooooooooooooooo sooooooooooooorrrrrrrrrrrrrry to hear of the broken leg. AVL  
 can offer cables for the left treadle working. It's a simple replacement.  
 Adriane

-----  
 Date: Tue, 21 Mar 2000 09:11:17 +0200  
 From: Kerstin Froberg <kerstin.froberg@swipnet.se>  
 Subject: jack loom question

# WeaveTech Archive 0003

..and as it happens, the jack loom is an AVL...

Coming from countermarches, I'm still not very familiar with jack loom action, or should I say rising shed action?

I have a phenomenon - I am weaving my first "serious" summer and winter, with 10 patternshafts. Only one pattern shaft has many ends, ie nine blocks are small, the tenth has about 1/3 of the width. This big block is on shaft 4.

The first 5 meters worked ok. Then, suddenly, when this big block weaves warp-face ("background"?), shaft 4 does not go all the way down and the tabby "1-2up, pattern down" does not have a clear shed. As soon as this block weaves pattern again, it all works. I have tightened the spring, first one, two, three - now four links of the chain, but shaft 4 still rides high after it has been up to form background. It doesn't help if I push the bottom shaft bar - I have to push the woodblocks that hold the spring. Then it "behaves" for three picks, until I am back to that tabby again. As I still have a meter to go, it is becoming very annoying...

As I am convinced it is a pilot error - what have I done wrong, that has had this happen suddenly? Or can it have anything to do with the fact that the warp is now leaving the beam? From my countermarches, I am accustomed to be able to weave almost until the apron bar hits the back of the heddles - maybe this does not work on a jack? If it makes any difference - this warp was on the plain beam.

Kerstin in Sweden, trying to understand the fine-tuning mechanisms of the AVL

-----

End of weavetech@topica.com digest, issue 134

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 21 09:01:03 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id JAA11361 for <ralph@localhost>; Tue, 21 Mar 2000 09:00:57 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 21 Mar 2000 09:00:57 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id IAA26103  
for <ralph@baskerville.cs.arizona.edu>; Tue, 21 Mar 2000 08:53:52 -0700 (MST)  
Received: from outmta006.topica.com (outmta006.topica.com [206.132.75.208])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id IAA06903  
for <ralph@cs.arizona.edu>; Tue, 21 Mar 2000 08:53:50 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 135  
Date: Tue, 21 Mar 2000 07:53:40 -0800  
Message-ID: <0.0.1262380026-212058698-953654020@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Intro/Computer Software  
By ggroomes@ccpl.carr.org

re:re: what am I doing  
By mansfield.susan@usa.net

# WeaveTech Archive 0003

Re: Intro/Computer Software  
By rsblau@cpcug.org

Re: Intro/Computer Software  
By plawrenc@juno.com

cone rack tension  
By sufiber@erols.com

Re: AVL warrenty  
By sufiber@erols.com

PDF files  
By ralph@cs.arizona.edu

Re: PDF files  
By carpenma@aol.com

RE: PDF files  
By amurphy@cbcag.edu

thanks everyone  
By hndwvnds@ccrtc.com

-----  
Date: Tue, 21 Mar 2000 06:38:47 -0800  
From: "ggroomes" <ggroomes@ccpl.carr.org>  
Subject: Intro/Computer Software

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0005\_01BF9300.1C6AAF20  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Hi All,

I'm a new subscriber. My name is Georgia Groomes, and I live in north =  
central Maryland right outside a small historic town that is all on the =  
National Historic Register. I am a self-taught weaver so there are some =  
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computer illiterate.

I am interested in weaving software. I have downloaded demos for Weave =  
Point and Fiberworks PCW. Have worked with both minimally. I am a =  
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I also like complex weaves. I work with silk, cotton and rayon and =  
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I am not usually this wordy and will probably just put my \$.02 worth in =  
occasionally. Thanks for any help the list can give me. I have found =  
the letters interesting even for the few days I have been getting them.

# WeaveTech Archive 0003

Georgia  
ggroomes@ccpl.carr.org

-----\_NextPart\_000\_0005\_01BF9300.1C6AAF20

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charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

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<BODY bgColor=3D#ffffff>

<DIV><FONT face=3DArial size=3D2>Hi All,</FONT></DIV>

<DIV>&nbsp;</DIV>

<DIV><FONT face=3DArial size=3D2>I'm a new subscriber.&nbsp; My name is =  
Georgia=20

Groomes, and I live in north central Maryland right outside a small =  
historic=20

town that is all on the National Historic Register.&nbsp; I am a =  
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weaver so there are some areas that I know well and some where I am =  
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without computer interface and an 8H Baby Wolf.&nbsp; I also have a new =  
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computer (about 3 months old) that I'm learning to use.&nbsp; Before =  
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<DIV>&nbsp;</DIV>

<DIV><FONT face=3DArial size=3D2>I am interested in weaving =

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downloaded demos for Weave Point and Fiberworks PCW.&nbsp; Have worked =  
with both=20

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# WeaveTech Archive 0003

getting them.</FONT></DIV>  
<DIV>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2>Georgia</FONT></DIV>  
<DIV><FONT face=3DArial size=3D2>ggrooms@ccpl.carr.org</FONT></DIV>  
<DIV>&nbsp;</DIV>  
<DIV>&nbsp;</DIV></BODY></HTML>

-----=\_NextPart\_000\_0005\_01BF9300.1C6AAF20--

-----  
Date: Tue, 21 Mar 2000 07:51:00 -0500  
From: "Sue Mansfield" <mansfield.susan@usa.net>  
Subject: re:re: what am I doing

Betty Lou,

In response to your questions about yarns in the Wrinkle Resistant Fabrics workshop, Bobbie provided the lycra. I believe it's the same as knitting stores sell to put in ribbing, a thin thread on a ribbon type spool. We had a taupe sort of neutral. In my sample I spaced it in the weft every half inch. Since I haven't gotten the sample yet I don't know the result. We had cotton flake, cotton flake plied with linen, Henry's Attic Irish Lace, softball cotton, and several novelty cotton bouclés for use in the weft. The warps were either 8/2 cotton or 20/2 linen for the most part. The seersucker had stripes of finer threads.

Sue  
Mansfield.susan@usa.net

-----  
Date: Tue, 21 Mar 2000 07:49:00 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Intro/Computer Software

Georgia wrote:  
>I am interested in weaving software. ... I would like to have the harnesses and treadling in numbers not just blocks on the >print-out.

Hi, Georgia:

WeaveIt, which has a downloadable demo at <www.weaveit.com>, can print numbers in one of its printout options, "print weave pattern." This gives you the threading, tieup, and treadling, all in numbers, but no drawdown. Other print options give the drawdown (those will also include the threading, tieup & treadling, but they'll be in blocks). Printing has been a weak-ish aspect of WeaveIt (IMHO), but a new version of the program is in the process of being tested, and I understand from Sally Breckenridge, the author of the software, that she's put a lot of time & energy into upgrading the printing function. Also, the new version will be fully Win95-98 compatible, which means you'll be able to use long file names (yaaayyyy!).

I use both WeaveIt and Fiberworks and like them both for different reasons. You also mentioned that you're interested in network drafting: At the current time, WeaveIt has a nifty network drafting wizard, but I think Fiberworks does not.

I also believe that most of the weaving software companies try to have their latest & greatest ready for Convergence, so we can probably expect a raft of upgrades this spring & summer.

# WeaveTech Archive 0003

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Tue, 21 Mar 2000 07:48:24 -0500  
From: Patricia A Lawrence <plawrenc@juno.com>  
Subject: Re: Intro/Computer Software

Hi Georgia, this is Pat Lawrence just down the road from you. I have fiberworks on my system if you want to come by and give it a try, please do. Fiberworks will give you the printout with the numbers for shafts and treadle's.....

BTW: welcome to the list.

Pat

On Tue, 21 Mar 2000 03:39:14 -0800 ggroomes <ggroomes@ccpl.carr.org> writes:  
> Hi All,  
>  
> I'm a new subscriber. My name is Georgia Groomes, and I live in  
> north central Maryland right outside a small historic town that is  
> all on the National Historic Register. I am a self-taught weaver so  
> there are some areas that I know well and some where I am completely  
> lost. I have been weaving since about 1986 and now have a 48" AVL  
> dobbie without computer interface and an 8H Baby Wolf. I also have a  
> new PC computer (about 3 months old) that I'm learning to use.  
> Before that I was completely computer illiterate.  
>  
> I am interested in weaving software. I have downloaded demos for  
> Weave Point and Fiberworks PCW. Have worked with both minimally. I  
> am a color and structure person. I use a lot of color in each piece  
> I do but I also like complex weaves. I work with silk, cotton and  
> rayon and would like to try tencel. Most of my work is for clothing  
> and wearable accessories although I do the occasional table runner  
> or dish towel. I'm interested in fine threads (20/2 and finer),  
> network drafting especially twills, Summer & Winter and doubleweave.  
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> just blocks on the print-out. Can we have a discussion or at least  
> some information on programs that might be suitable to me needs?  
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> in occasionally. Thanks for any help the list can give me. I have  
> found the letters interesting even for the few days I have been  
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>  
> Georgia  
> ggroomes@ccpl.carr.org  
>  
>

Patricia Lawrence, Weaver  
Westminster, MD

-----  
YOU'RE PAYING TOO MUCH FOR THE INTERNET!  
Juno now offers FREE Internet Access!  
Try it today - there's no risk! For your FREE software, visit:



## WeaveTech Archive 0003

<http://dl.www.juno.com/get/tagj>.

-----  
Date: Tue, 21 Mar 2000 08:41:42 -0000  
From: "Susan Smith" <sufiber@erols.com>  
Subject: cone rack tension

Adriane asks about more tension when using the Avl cone rack. While I rarely need more, I have found that you can achieve this by wrapping the threads once around the first movable peg in the tension box. So it's through the reed, over the first stationary peg, around the first movable peg then continue as usual. Great for slippery yarns.

Susan Smith  
another lurker

> Subject: Re: Cone Rack Tension Problems  
>  
> Problem: Does anyone use and AVL Cone Rack? I used one for the first time  
> recently and had an awful time with tensioning the threads as they went  
> onto the beam. The moveable bars on the tension box did nothing to make a  
> firm winding and once I got 150 yards per section, it was all spongy and  
> uneven. The next time I used it, each thread wrapped around a spool on the  
> spool rack, this helped but was still not as good as winding off spools.  
> Any suggestions?  
>  
> Thanks, Adriane Nicolaisen  
>  
>

-----  
Date: Tue, 21 Mar 2000 08:49:27 -0000  
From: "Susan Smith" <sufiber@erols.com>  
Subject: Re: AVL warrenty

Joyce, I had an older PDL for a while and found that many small things that bothered me had been redesigned. Why not spend the \$300 or less and replace some of these parts. For example, the little rods that hold the heddles on the shafts are too short and longer ones are now made. Very inexpensive to replace.

Susan Smith  
who loves her IDL AVL and loved her PDL before it

Date: Mon, 20 Mar 2000 07:26:32 -0500  
From: Joyce Newman <ejnewman@primus.ca>  
Subject: AVL warranty

The AVL I just bought is a 48" 16 shaft, has a double box fly shuttle, and auto advance. I intend adding compudobby as soon as possible. Question: The loom is circa 1981, was used heavily until '88 when the original owner died, then very little since then. In my place, would you buy the AVL extended warranty? I keep thinking that's \$300 US that could go towards the compudobby!

-----  
Date: Tue, 21 Mar 2000 07:06:48 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>

# WeaveTech Archive 0003

Subject: PDF files

A couple of other notes:

1. You need Acrobat Reader 4.0 or higher to open most of the PDF files on my weaving Web site. If you try to open the files in an older version, you are likely to get error messages about color-space problems or reading errors. There's a link to where to get the current (free) version of Acrobat Reader on the PDF tutorial page I mentioned in a recent message.
2. Don't try to download PDF files to a diskette. A diskette is too small for most of the files and diskettes are unreliable for file transfer. Instead download to your hard drive. Even if a file will fit on a diskette (about 1.4 MB), put it on your hard drive first and then copy it to a diskette. (Although we've used diskettes for decades, they are becoming obsolete. Apple stopped providing diskette drives for Macintoshes a couple of years ago. Newer computers come with Zip (100 MB) or Jaz (1 or 2 GB) drives.)

Ralph

-----  
Date: Tue, 21 Mar 2000 09:54:08 EST  
From: Carpenma@aol.com  
Subject: Re: PDF files

In a message dated 3/21/2000 12:08:11 PM Mid-Atlantic Standard Time, ralph@cs.arizona.edu writes:

> You need Acrobat Reader 4.0 or higher to open most  
> of the PDF files on my weaving Web site. If you  
> try to open the files in an older version, you are  
> likely to get error messages about color-space  
> problems or reading errors

With Acrobat Reader 3.0 I did get those error messages, but I continued anyway, and it seemed to go fine. When I tried to download Acrobat Reader 4.0, I got a note saying that Internet Explorer could not download from this (Adobe's) site. I will try again another time, because sometimes things are only occasionally quirky.

Peg in Georgia

-----  
Date: Tue, 21 Mar 2000 09:03:51 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: PDF files

I just downloaded acrobat 4.05 with IE and it worked fine, so try try again.

> -----  
> From: carpenma@aol.com[SMTP:carpenma@aol.com]  
> Reply To: weavetech@topica.com  
> Sent: Tuesday, March 21, 2000 8:54 AM

## WeaveTech Archive 0003

> To: weavetech@topica.com  
> Subject: Re: PDF files  
> , I got a note saying that Internet Explorer could not download from this  
> (Adobe's) site. I will try again another time, because sometimes things  
> are  
> only occasionally quirky.  
>  
> Peg in Georgia  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Tue, 21 Mar 2000 10:33:05 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: thanks everyone

Thanks everyone for replying to my earlier AVL comments. It was a win-win situation. Current AVL owners supported each other in their loom choice, I got alot of positive feedback about the AVL, and the AVL company got a free customer response marketing survey.

I was positively impressed with the support you all give each other-----really not that surprizing----weavers as a group are pretty wonderful. Several people mentioned that they only wrote when they had loom problems but not about their successes with the large amount of yardage they weave, or about the weavings they consider make their work worthwhile.  
I, personally, would love to hear about those successes. I would love to know what you do with mega sized webs, how you market your work etc. etc. Ruth said there are over 400 subscribers on the list----what a great resource in all aspects of weaving.

My basic background is that I am a retired school principal and have been weaving for about 30yrs. Most of my weaving has been custom work and most of that has been for residential wholesale through the design trade as well as some retail and commercial work. I tried an AVL at Midwest Conference last year for the first time. Believe it or not, after all these years of weaving, I am only now just looking into computer enhanced designing. I am still learning how to use the computer to its full capacity. But I'm opened minded about the looms available to us. My house mortgage has just recently been paid off and I like walking around with a grin. I like that 'paid off' feeling so my potential purchase of an AVL will be awhile. Besides, I already have 3 flyshuttle looms.  
Thanks again to all of you. I wonder what the others on list use as their looms and what they do with their weavings. Cheers, Kathleen

-----  
End of weavetech@topica.com digest, issue 135

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 21 13:22:37 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id NAA00760 for <ralph@localhost>; Tue, 21 Mar 2000 13:22:34 -0700  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 21 Mar 2000 13:22:34 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id MAA29902  
for <ralph@baskerville.cs.arizona.edu>; Tue, 21 Mar 2000 12:59:40 -0700 (MST)  
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# WeaveTech Archive 0003

by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id MAA12106  
for <ralph@cs.arizona.edu>; Tue, 21 Mar 2000 12:59:39 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 136  
Date: Tue, 21 Mar 2000 11:59:25 -0800  
Message-ID: <0.0.32057960-212058698-953668765@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

RE: Intro/Computer Software  
By judie@eatough.net

Re: PDF files  
By apbutler@ync.net

RE: PDF files  
By amurphy@cbcag.edu

Re: Digest for weavetech@topica.com, issue 134  
By ingrid@fiberworks-pcw.com

Re: computer software  
By rdion@home.com

what am I doing  
By EPLangen@t-online.de

Nuno nuno books  
By autio@pssci.umass.edu

RE: Nuno nuno books  
By amurphy@cbcag.edu

dobby box diagnosis  
By imwarped2@aol.com

Re: Intro/Computer Software  
By alcorn@pop.nwlink.com

---

Date: Tue, 21 Mar 2000 08:52:08 -0700  
From: "Judie Eatough" <judie@eatough.net>  
Subject: RE: Intro/Computer Software

Hi Georgia,

For weaving software with numbers -- Fiberworks will now print numbers. I think you can look at this by going to Print Preview in the demo. Can choose to print threading only, liftplan or treadling only or complete draft. WeaveIt will print and have on the screen numbers for the draft or letters or squares, you choose. The other is Patternland, <http://www.mhsoft.com/>

Judie

---

Date: Tue, 21 Mar 2000 10:02:04 -0600  
From: "Su Butler" <apbutler@ync.net>

# WeaveTech Archive 0003

Subject: Re: PDF files

Ralph wrote:

> 1. You need Acrobat Reader 4.0 or higher

HI Ralph...I went to your web site and downloaded Acrobat REader 4.0, but it seems it is a Macintosh format and I use a PC...there was not an available choice for PC.....is this program only for Mac??

I have an earlier version, and tried to download the PDF, but only get error messages as you indicated.

If anyone knows where I can get Acrobat Reader for PC, I would appreciate info! Thanks!

Su :- ) apbutler@ync.net

"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Tue, 21 Mar 2000 10:18:29 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: PDF files

Watch carefully which you download, it gives places for both PC which I got and Mac.

> -----  
> From: Su Butler[SMTP:apbutler@ync.net]  
> Reply To: weavetech@topica.com  
> Sent: Tuesday, March 21, 2000 9:56 AM  
> To: weavetech@topica.com  
> Subject: Re: PDF files  
>  
>  
> Ralph wrote:  
> > 1. You need Acrobat Reader 4.0 or higher  
>

-----  
Date: Tue, 21 Mar 2000 12:05:03 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Re: Digest for weavetech@topica.com, issue 134

Hi Kerstin:

Your shaft may be stuck in the up position because the jacks are binding on each other. If the chain is too long the links may be catching between the jacks. Check that the hooks have not been bent. This may explain the sudden loss of good shed.

I use lubricant on the rods to make the jacks move easily. I move them back and forth on the rod so that the lubricant is well worked in. Be careful, the jacks are wood and some lubricants will swell wood. WD-40 swells wood. A silicon lubricant may be better than an oil based one.

If your weather has changed, perhaps the wood has swelled a little and that is why it is sticking.

I can work until the warp is about 10 cm from the last shaft. This is a poor shed, but it is workable if the material is precious and you use a smaller shuttle. 20 cm is more comfortable.

# WeaveTech Archive 0003

Ingrid  
Ingrid Boesel, the weaving half of Fiberworks PCW  
Visit us at: <http://www.fiberworks-pcw.com>  
Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Tue, 21 Mar 2000 09:26:57 -0800  
From: Rosemarie Dion <[rdion@home.com](mailto:rdion@home.com)>  
Subject: Re: computer software

Hi Georgia,

I use WeavePoint 5.1 on my AVL 16 shaft compu-dobby and find it easy to use, with many excellent features. When you ask for a numerical print out of the threading, treadling/liftplan it is printed out in easy to read numbers. I use the threading printout with my AVL and both threading and liftplan printout with my table loom.

Happy weaving,  
Rosemarie in San Diego

-----  
Date: Tue, 21 Mar 2000 18:27:29 +0100  
From: EPLangen@t-online.de (EPLangen)  
Subject: what am I doing

I learn a lot from this list, also the fact that the problems over there are nearly the same as over here! I said "nearly". I don't know anybody over here who weaves on an AVL, but over there nearly everybody has an AVL. :) :) :)  
What am I doing, what am I weaving? I weave on Louet looms. I got a new one last year, a MEGADO. I learned to love it. I am not working with computodobby, but designing with computer, using fiberworks. I like to work with structures, such as double weave, deflected double weave etc. I did it a lot and at the moment I do some sort of recreation by just weaving tabby, or panama, with clasped wefts. It is fun. Not preparing with computer but "designing on the loom".  
I am working on my homepage. When it is ready you can see the ponchos I do. But... I am struggling with the homepage :)  
I hope to meet some of you at Convergence. I am coming!  
BTW I am living in Germany.  
Hilburg

Hilburg Langen:  
[EPLangen@t-online.de](mailto:EPLangen@t-online.de)

-----  
Date: Tue, 21 Mar 2000 12:52:32 -0500  
From: Autio <[autio@pssci.umass.edu](mailto:autio@pssci.umass.edu)>  
Subject: Nuno nuno books

Does anyone know anything about the Nuno nuno series of textile books (Boroboro, Shimijimi, etc.)? I found them on the Textura website <http://www.texturatrading.com/books.html> and they look interesting. Are they in English?

Laurie Autio

## WeaveTech Archive 0003

Date: Tue, 21 Mar 2000 13:00:17 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: Nuno nuno books

I am a professional librarian so I looked up the nuno books on the network. They have a heading which say japanese and English, so some must be in english. Hope this helps.

> -----  
> From: Autio[SMTP:autio@pssci.umass.edu]  
> Reply To: weavetech@topica.com  
> Sent: Tuesday, March 21, 2000 11:49 AM  
> To: weavetech@topica.com  
> Subject: Nuno nuno books  
>  
> Does anyone know anything about the Nuno nuno series of textile books  
> (Boroboro, Shimijimi, etc.)? I found them on the Textura  
> website <http://www.texturatrading.com/books.html> and they look  
> interesting. Are they in English?  
>  
> Laurie Autio  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Tue, 21 Mar 2000 14:51:23 EST  
From: Imwarped2@aol.com  
Subject: dooby box diagnosis

Thanks everyone who responded to my dooby box problem. It was very reassuring to get feedback from experienced users. I just spoke to AVL and Glen said that one solenoid had burned out which caused the driver to go. All is replaced, very reasonably, and it's on it's way home to Mama. His advice is to turn the box off when leaving for a break so it doesn't heat up and to keep the filter clean (I hear you Ruth). He doesn't feel that raising many harnesses, often, should be a problem but to avoid overheating he replaced the fan with a larger one. Now I can get my new computer and upgrade my program. Hope to see ya'll at Convergence. I'll be the one walking around with the big grin.

Nancy

-----  
Date: Tue, 21 Mar 2000 12:04:44 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: Intro/Computer Software

Georgia,

If you wish, I can put you in contact with Complex Weavers members that have the various weaving software programs. You are a CW member. It would take me all of about 5 minutes to get that information to you. The sort could be set up to list just those people in your area. With this you might even be able to go play with their toys.

Cheers,

Francie Alcorn, CW Membership Chair

# WeaveTech Archive 0003

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End of weavetech@topica.com digest, issue 136

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 21 21:01:02 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id UAA05223  
for <ralph@baskerville.cs.arizona.edu>; Tue, 21 Mar 2000 20:41:08 -0700 (MST)  
Received: from outmta008.topica.com (outmta008.topica.com [206.132.75.216])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id UAA18763  
for <ralph@cs.arizona.edu>; Tue, 21 Mar 2000 20:41:03 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 137  
Date: Tue, 21 Mar 2000 19:40:42 -0800  
Message-ID: <0.0.1805251503-212058698-953696442@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: PDF files  
By alcorn@pop.nwlink.com

Getting Acrobat Reader  
By ralph@cs.arizona.edu

Re: Getting Acrobat Reader  
By apbutler@ync.net

Adobe Acrobat Reader 4.0  
By b.smale@ieee.org

Klutziness  
By alcorn@pop.nwlink.com

Nuno books  
By peter@plysplit.demon.co.uk

RE: Klutziness  
By amurphy@cbcag.edu

Re: Big Grins  
By laurafry@netbistro.com

Re: Nuno books  
By magda@texturatrading.com

Re: Getting Acrobat Reader  
By cacjhc@erols.com

-----  
Date: Tue, 21 Mar 2000 12:04:44 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: PDF files



## WeaveTech Archive 0003

>HI Ralph...I went to your web site and downloaded Acrobat REader 4.0, but  
>it seems it is a Macintosh format and I use a PC...there was not an  
>available choice for PC.....is this program only for Mac??

Hi Su,

I just spoke with Adobe. (They are right here in Seattle.) They said Acrobat Reader 4.0 is downloadable from their web site. It is available for all platforms, Mac, UNIX, and Windows. The young man said you need to go to the bottom of the web site and possibly use the hyperlink.

The Adobe web site is: [www.adobe.com](http://www.adobe.com)

Cheers,

Francie

-----  
Date: Tue, 21 Mar 2000 13:28:09 -0700  
From: Ralph Griswold <[ralph@cs.arizona.edu](mailto:ralph@cs.arizona.edu)>  
Subject: Getting Acrobat Reader

The link on my PDF tutorial takes you to an Adobe site where you can choose from a bunch of platforms, including various versions of Windows, Macintoshes, and UNIX systems. It appears they no longer support an MS-DOS version, so if you're running that on your PC, you're probably out of luck.

Here's the URL:

<http://www.adobe.com/products/acrobat/readstep.html>

Ralph

-----  
Date: Tue, 21 Mar 2000 14:39:26 -0600  
From: "Su Butler" <[apbutler@ync.net](mailto:apbutler@ync.net)>  
Subject: Re: Getting Acrobat Reader

> The link on my PDF tutorial takes you to an Adobe

HI Ralph...I went to your site and downloaded Acroreader 4.0 for Windows 98...but I cannot find it once the download says it is complete.....I am never given a prompt to choose where the download will go. When I try to open the PDF file, AcroReader version 2.1 comes up, and I get error messages.....sigh...I will contact Adobe and see what kind of pilot error I am guilty of.....thanks for your help.....

Su :- ) [apbutler@ync.net](mailto:apbutler@ync.net)

"To Know is Nothing At All: To Imagine is Everything!" - Thiqault

-----  
Date: Tue, 21 Mar 2000 14:39:26 -0600  
From: "William B. Smale" <[b.smale@ieee.org](mailto:b.smale@ieee.org)>  
Subject: Adobe Acrobat Reader 4.0

The following is the URL to the Adobe Acrobat page for downloading the Reader.  
<http://www.adobe.com/products/acrobat/readstep.html>

# WeaveTech Archive 0003

Date: Tue, 21 Mar 2000 13:52:18 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Klutziness

Hello One and All,

Some of you might be on Weavetech list and already know....

I managed to break my right fibula (outside bone) in a "v" shaped fracture just above the talus. This required surgery to put in a plate with short screws and a "lag bolt" for the long break. One thing fortunate was that the ligaments between the tibia and the talus were not torn. Then I really would have been out of commission.

I have to keep my leg up (why does that make me think of a male dog?) for ten days. Then I get a removable hard cast. After about 4-6 weeks I get a walking cast and can BEGIN to put some weight on the foot. Right now I am very thankful for good friends and a good husband. I should be OK by the time I leave for Convergence, June 14.

It means no treadle loom weaving for maybe three months. I thought of the required dreaded COE tapestry samples and said, "what the bleep, I might as well use this enforced leisure and get those done."

I was taking a Plant Study Class at the Washington State Arboretum. We were headed for the last plant at noon and going down a grassy hill. Seattle was doing what it does best, raining. The grass was slippery; I slipped. I did not think it was broken, maybe sprained. I was driven back to the visitor center. I drove home v.e.r.y.....c.a.r.e.f.u.l.l.y. I couldn't get out of the car.

The only problems I have now are the anesthesia wearing off and the percocet for pain. What a woozy toozy that gives.

Not a problem, but interesting is the phone call I just received from the Center for Urban Horticulture, which sponsors the Plant Study classes. I guess they are worried about a law suit. No how, no way would I ever sue anyone when I consider myself responsible. He told me to expect phone calls from the University of Washington who owns the Arboretum, and the City of Seattle, which administers it. I sure hope I don't hear from any "ambulance chasing" lawyers, I am not sure I could be too pleasant to those blood suckers.

Anyway, that is what I am up to.

Cheers,

Francie

-----

Date: Tue, 21 Mar 2000 21:45:24 +0000  
From: peter collingwood <peter@plysplit.demon.co.uk>  
Subject: Nuno books

These are a series of wonderful books, each volume being devoted to textiles showing some physical quality, like fluffiness, or transparency. The repetitive names refer to these, like Buro Buro. Mine all have English text... and incredible photos. Reiko Sudo, one of Nuno's designers seems to be the moving force behind them. Technical details are given showing how some of the amazing effects are produced by this way-out-in-front firm in Japan. I have been sent four so far..

## WeaveTech Archive 0003

but I think ten are contemplated.

Peter Collingwood

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Date: Tue, 21 Mar 2000 16:12:16 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: Klutziness

I yelled ouch! for you! Hurt my foot last summer and couldn't weave. back at it now. I did inkle and card weaving, while growling and muttering about loose branches in my b ack yard! Here's to a speedy recovery. )Just think of all the weaving projects you'll have time to work out?

> -----  
> From: Alcorn[SMTP:alcorn@pop.nwlink.com]  
> Reply To: weavetech@topica.com  
> Sent: Tuesday, March 21, 2000 3:48 PM  
> To: njpeck@compuserve.com; markeyali@earthlink.net; danhof@visi.net;  
> efd2@cornell.edu; hdkiker@shentel.net; ladella@teleport.com;  
> whipple@pacbell.net; jlcarnes@eohio.net; marjie@ime.net;  
> weavetech@topica.com  
> Subject: Klutziness  
>  
> Hello One and All,  
>  
> Some of you might be on Weavetech list and already know.....  
>  
> I.  
>  
> Anyway, that is what I am up to.  
>  
> Cheers,  
>  
> Francie  
>  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----

Date: Tue, 21 Mar 2000 12:59:39 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: Big Grins

Gee Nancy, we'll all be wearing one of \*those\*! :D

Glad to hear your solenoid has been repaired and that you will soon be weaving again.

Laura Fry  
currently weaving teddy bear fabric but with an antsy fashion designer looming with another mega warp....

-----

Date: Tue, 21 Mar 2000 15:30:26 -0800  
From: Magdalene Aulik <magda@texturatrading.com>  
Subject: Re: Nuno books

## WeaveTech Archive 0003

The NUNO book series is in both English and Japanese. They are incredibly inspirational. As Peter Collingwood mentioned, each book focuses on a particular theme as indicated by the onomatopoeic Japanese titles. There are ten books planned for the series, and currently six are available. Nuno provides more specific information on each of the books than we do on our site, which you can find at <http://www.nuno.com>

I just met one of the designers from NUNO this past week. He was here for the opening of the Structure and Surface exhibit at the SFMoMA. Wonderful and exciting fabrics, and great to hear more about the various techniques! If you are in the area, a variety of NUNO garments and scarves can also be seen at Cicada Gallery, on Sutter St. in downtown San Francisco.

Magda

-----  
Textura Trading Company, Magdalene Aulik Textiles

e-mail: [magda@texturatrading.com](mailto:magda@texturatrading.com)  
<http://www.texturatrading.com>  
-----

-----  
Date: Tue, 21 Mar 2000 22:11:04 -0500  
From: Catherine Chung <[cacjhc@erols.com](mailto:cacjhc@erols.com)>  
Subject: Re: Getting Acrobat Reader

I recently downloaded the Acrobat Reader. Somewhere in the fine print it says if the download takes a long time, you'll get an error message. The file appeared to download ok, until I tried to open(load?) it. This may help some of you.

Cathie

-----  
End of weavetech@topica.com digest, issue 137

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 22 06:35:46 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA01701 for <ralph@localhost>; Wed, 22 Mar 2000 06:35:43 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Wed, 22 Mar 2000 06:35:44 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA05595  
for <ralph@baskerville.cs.arizona.edu>; Wed, 22 Mar 2000 04:33:53 -0700 (MST)  
Received: from outmta016.topica.com (outmta016.topica.com [206.132.75.233])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA25235  
for <ralph@cs.arizona.edu>; Wed, 22 Mar 2000 04:33:52 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 138  
Date: Wed, 22 Mar 2000 03:33:43 -0800  
Message-ID: <0.0.1784978032-951758591-953724823@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Getting Acrobat Reader

# WeaveTech Archive 0003

By apbutler@ync.net

Re: Intro/Computer Software

By nardoo@voyager.co.nz

re: Nuno books

By autio@pssci.umass.edu

-----  
Date: Tue, 21 Mar 2000 21:46:12 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: Getting Acrobat Reader

Thanks to all the listers who offered help getting Acrobat Reader...DH (the computer guru) came home and played and managed to get it from an alternate site...don't know why I couldn't get it from Adobe's web site, but I have it and the PDF files...thanks to Ruth and Ralph for providing this book!! And how pleased I am to find so many others available on Ralph's site as well!! Thanks everyone!

Su :-) apbutler@ync.net

"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Wed, 22 Mar 2000 16:36:20 +1200 (NZST)  
From: Caroline Moreton <nardoo@voyager.co.nz>  
Subject: Re: Intro/Computer Software

Hi Georgia, WeavePoint 5.2 has print outs of threading & treadling in numeric form, easy network drafting & twill features & a simple to use colour system. The Translate command is very useful for double weave drafting, & any block weaves such as summer & winter.

Cheers

Caroline Moreton

At 03:39 21/03/00 -0800, you wrote:

>Hi All,

>

>I'm a new subscriber. My name is Georgia Groomes, and I live in north central Maryland right outside a small historic town that is all on the National Historic Register. I am a self-taught weaver so there are some areas that I know well and some where I am completely lost. I have been weaving since about 1986 and now have a 48" AVL dobby without computer interface and an 8H Baby Wolf. I also have a new PC computer (about 3 months old) that I'm learning to use. Before that I was completely computer illiterate.

>

>I am interested in weaving software. I have downloaded demos for Weave Point and Fiberworks PCW. Have worked with both minimally. I am a color and structure person. I use a lot of color in each piece I do but I also like complex weaves. I work with silk, cotton and rayon and would like to try tencel. Most of my work is for clothing and wearable accessories although I do the occasional table runner or dish towel. I'm interested in fine threads (20/2 and finer), network drafting especially twills, Summer & Winter and doubleweave. I would like to have the harnesses and treadling in numbers not just blocks on the print-out. Can we have a discussion or at least some information on programs that might be suitable to me needs?

>

>I am not usually this wordy and will probably just put my \$.02 worth in occasionally. Thanks for any help the list can give me. I have found the letters interesting even for the few days I have been getting them.

# WeaveTech Archive 0003

```
>
>Georgia
>ggroomes@ccpl.carr.org
>
>
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
><HTML><HEAD>
><META content="text/html; charset=iso-8859-1" http-equiv=Content-Type>
><META content="MSHTML 5.00.2614.3500" name=GENERATOR>
><STYLE></STYLE>
></HEAD>
><BODY bgColor=#ffffff>
><DIV><FONT face=Arial size=2>Hi All,</FONT></DIV>
><DIV>&nbsp;</DIV>
><DIV><FONT face=Arial size=2>I'm a new subscriber.&nbsp;< My name is Georgia
>Groomes, and I live in north central Maryland right outside a small historic
>town that is all on the National Historic Register.&nbsp;< I am a self-taught
>weaver so there are some areas that I know well and some where I am completely
>lost.&nbsp;< I have been weaving since about 1986 and now have a 48" AVL doobby
>without computer interface and an 8H Baby Wolf.&nbsp;< I also have a new PC
>computer (about 3 months old) that I'm learning to use.&nbsp;< Before that I
was
>completely computer illiterate.</FONT></DIV>
><DIV>&nbsp;</DIV>
><DIV><FONT face=Arial size=2>I am interested in weaving software.&nbsp;< I have
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>drafting especially twills, Summer & Winter and doubleweave.&nbsp;< I would
>like to have the harnesses and treadling in numbers not just blocks on the
>print-out.&nbsp;< Can we have a discussion or at least some information on
>programs that might be suitable to me needs?</FONT></DIV>
><DIV>&nbsp;</DIV>
><DIV><FONT face=Arial size=2>I am not usually this wordy and will probably
just
>put my $.02 worth in occasionally.&nbsp;< Thanks for any help the list can give
>me.&nbsp;< I have found the letters interesting even for the few days I have
been
>getting them.</FONT></DIV>
><DIV>&nbsp;</DIV>
><DIV><FONT face=Arial size=2>Georgia</FONT></DIV>
><DIV><FONT face=Arial size=2>ggroomes@ccpl.carr.org</FONT></DIV>
><DIV>&nbsp;</DIV>
><DIV>&nbsp;</DIV></BODY></HTML>
>
```

-----  
Date: Wed, 22 Mar 2000 06:15:31 -0500  
From: Autio <autio@pssci.umass.edu>  
Subject: re: Nuno books

Thanks for all the information on these books. I checked out the website and am in love! I've been thinking of simple-minded ways to do some of these things lately, but these are some of the most beautiful, sophisticated fabrics I have seen. They will go at the top of my birthday request list :-)

Laurie, who wishes she was born in March rather than June....

# WeaveTech Archive 0003

-----  
End of weavetech@topica.com digest, issue 138

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 22 10:15:01 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id KAA02157 for <ralph@localhost>; Wed, 22 Mar 2000 10:14:57 -0700  
Received: from bas  
    by fetchmail-4.5.8 IMAP  
    for <ralph/localhost> (single-drop); Wed, 22 Mar 2000 10:14:57 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
    by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id JAA13244  
    for <ralph@baskerville.cs.arizona.edu>; Wed, 22 Mar 2000 09:54:34 -0700 (MST)  
Received: from outmta014.topica.com (outmta014.topica.com [206.132.75.231])  
    by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id JAA28649  
    for <ralph@cs.arizona.edu>; Wed, 22 Mar 2000 09:54:33 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 139  
Date: Wed, 22 Mar 2000 08:54:23 -0800  
Message-ID: <0.0.1488501557-212058698-953744063@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: Nuno Scarves  
By jstoll@cpcug.org

re: downloading and other online errors  
By robink@wizard.net

also re: downloading  
By robink@wizard.net

Re: also re: downloading  
By apbutler@ync.net

unsubscribe  
By nancycata@yahoo.com

Re: unsubscribe  
By amyfibre@aol.com

Re: unsubscribe  
By amyfibre@aol.com

Re: Klutziness  
By cwmetzler@telplus.net

Re: Nuno Scarves  
By willgee@mindspring.com

By gregg\_j@hotmail.com

-----  
Date: Wed, 22 Mar 2000 07:35:48 -0500 (EST)  
From: Janet Stollnitz <jstoll@cpcug.org>  
Subject: Re: Nuno Scarves

# WeaveTech Archive 0003

Nuno scarves may also be seen on the east coast at the Museum of Modern Art in NYC and the Textile Museum in Washington, DC.

Janet

~~~~~  
Janet Stollnitz  
Silver Spring, MD  
~~~~~

e-mail: jstoll@cpcug.org

-----  
Date: Wed, 22 Mar 2000 07:58:48 -0500  
From: "Robin Burk" <robink@wizard.net>  
Subject: re: downloading and other online errors

Hi, all.

I'm listening quietly on this list, as I'm just recently come to weaving as a serious avocation after ditching the corporate world. I and my new 8 shaft countermarch loom are just getting to know one another. Not a novice re: computers however, as that's how I've made my living for 25+ years.

Su and others, it might help you get around the Internet if you know what's going on when you try to get to a web site or download a program and get a "not found" error, only to find that someone else gets it easily.

Unlike the telephone service, there is no central "phone book" or operator that knows where things are on the whole Internet. Instead, when you want to check out a web site, your service provider's computer sends out a message to all those servers that are closest, asking if any of them know where that site is located. If none of them does, they in turn also send out the same message and so on. A timer is set back at your server ..... if the response doesn't trickle back before the buzzer goes off, your server assumes the site doesn't exist and gives you the "not found" message.

Each server has the equivalent of a small blackboard where it keeps track of the sites / servers it has called lately. So sometimes the answer comes back quickly. But if you're asking for one it hasn't accessed recently, and if the Internet is very slow or the address request has to go through a lot of different servers to get the answer, you will probably get this error. The solution is to wait a few seconds (or minutes, if it's a busy time of day for messages) and try again. Sometimes the answer has trickled back in the meanwhile! Busy days include when kids get home from school and after dinner. <smile>

Also, re: downloads, Windows sometimes puts them into C:/windows/temp directory ... or, you can use the Find command under the Tools menu at the top of the page Windows Explorer to search for what was downloaded.

Hope this helps.

Back to lurking and to looking at drafting program demos,

Robin Burk

-----  
Date: Wed, 22 Mar 2000 08:04:27 -0500  
From: "Robin Burk" <robink@wizard.net>  
Subject: also re: downloading



# WeaveTech Archive 0003

> When I try to  
> open the PDF file, AcroReader version 2.1 comes up

Usually, downloading a new program is a 2 step process. First you download a file, then you click on that file and it expands itself to install the new software. That's because the makers of the software have "compressed" the original files into a smaller one that downloads more easily.

Even if you successfully did download that file, it won't install the new version until you tell it to.

Again, hope this helps. <smile>

Robin

-----  
Date: Wed, 22 Mar 2000 07:20:15 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: also re: downloading

> Usually, downloading a new program is a 2 step process

HI Robin...thanks for the info.....very informative and I thank you for posting it!.....DH successfully downloaded the program.

DH is a computer guru and managed it all well, but even he was surprised that we simply could not download from the Adobe site....we were connected and the download "said" it was accomplished, but he looked for the temp files to install the program and they simply were not on the computer....he checked the activity and all was there except the download....hmmmmmm.....so he found an alternate location to download and it went very smoothly. Program is installed and I am happily reading the Fox chapters.....Sorry for the non-techie computer talk, I simply am not literate in computer lingo or procedures.....

Su :- ) apbutler@ync.net  
"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Wed, 22 Mar 2000 06:02:48 -0800 (PST)  
From: Nancy Catanach <nancycata@yahoo.com>  
Subject: unsubscribe

unsubscribe weavetech

=====  
Nancy Catanach <mailto:nancycata@yahoo.com>  
Riegelsville,  
Bucks County, Pennsylvania

-----  
Do You Yahoo!?  
Talk to your friends online with Yahoo! Messenger.  
<http://im.yahoo.com>

-----  
Date: Wed, 22 Mar 2000 09:10:17 EST  
From: AmyFibre@aol.com  
CC: rsblau@cpcug.org

# WeaveTech Archive 0003

Subject: Re: unsubscribe

In a message dated 3/22/00 8:03:15 AM Central Standard Time, nancycata@yahoo.com writes:

> unsubscribe weavetech

Please note: you cannot unsub from the list by sending this command to the list address.

Unsubbing and subbing can be handled one of two ways: 1) e-mail to the software managing the list (NOT the list address), and 2) logging on to www.topica.com.

For the latter, you will need to establish a membership (free) using the address where you receive WeaveTech mail. Then, when you log on as a member, WeaveTech will pop up, along with a drop-down box on the right side which allows you to select how you receive the list (messages or digests or web only) or to put the list on hold or unsubscribe.

Here's how to unsub from WeaveTech via e-mail:

Send a blank msg (nothing in the subject line, no text in the message area) to:

weavetech-unsubscribe@topica.com

If you subscribe to the digest version of the list, send a blank msg to:

weavetech-unsubscribe-digest@topica.com

If you have problems with either of these approaches, please feel free to e-mail me directly for help.

Amy Norris  
amyfibre@aol.com

-----  
Date: Wed, 22 Mar 2000 09:20:15 EST  
From: AmyFibre@aol.com  
Subject: Re: unsubscribe

Sorry, folks. Been up with sick cats all night and clearly didn't engage brain before hitting the send key. But maybe it's a good thing to send a reminder to all since there has been another small flurry of unsubs showing up on the list.

Ruefully yours,  
Amy  
amyfibre@aol.com

-----  
Date: Wed, 22 Mar 2000 09:46:19 -0500  
From: "Carolyn W. Metzler" <cwmetzler@telplus.net>  
Subject: Re: Klutziness

Francie,

So sorry for you indisposability. I committed the same injury about 11 years ago while working on a masters degree, with an infant and a 1 yr old in tow, and a new loom begging to be used! Heal well, and in the

## WeaveTech Archive 0003

meantime--enjoy the Percoset. Great stuff. I saw such fabulous textiles in my pain-free Percoset haze, and best of all, knew how to weave them! Of course all that rich knowledge faded with the glow.... No wonder my husband's patients keep trying to steal the stuff.... Heal well.

Carolyn in melting Maine

-----  
Date: Wed, 22 Mar 2000 07:40:17 -0800  
From: glen <willgee@mindspring.com>  
Subject: Re: Nuno Scarves

Hi...group Heh Heh...I just bought one of the origami scarves spluuuurge! I let it out of its box once a day and then it folds itself up again and I close the box, chuckling! It is one of the most fun things I've added to my collection in a long time. glen black

Janet Stollnitz wrote:

>  
> Nuno scarves may also be seen on the east coast at the Museum of Modern  
> Art in NYC and the Textile Museum in Washington, DC.  
>  
> Janet  
>  
> ~~~~~  
> Janet Stollnitz e-mail: jstoll@cpcug.org  
> Silver Spring, MD  
> ~~~~~  
>  
> \_\_\_\_\_  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Wed, 22 Mar 2000 08:31:27 PST  
From: "gregg johnson" <gregg\_j@hotmail.com>

Penland School of Crafts offers the following classes in weaving for this summer:

May 28 ñ June 9 The Whole Cloth ñ Susan Brandeis and Christina Zoller. The class will combine the knowledge of 2 instructors and the resources of 2 studios into a stimulating, 3experimental approach to making textiles. We will combine classic surface design techniques with a variety of handwoven structures and yarn types. Working with handwoven cloth, We will explore dying, discharge, screen printing, direct application and embellishment. We will emphasize layering and combining techniques and structures.

June 11 ñ June 23 Sweetgrass basketmaking ñ Mary A Jackson. Students will learn the process of preparing materials to construct a functional sweetgrass basket. The emphasis will be on basic understanding of the coiling technique, stitching and patterns used to create traditional South Carolina sweetgrass baskets.

June 25 ñ July 7 Weaving / Color / Texture ñ Edwina Bringle. With an emphasis on color, fun, texture, play, and design, we will weave functional and / or decorative pieces. Working with natural Fibers, students will produce samples and finished projects. Students will be encouraged to explore many avenues in the world of weaving. Suitable for all levels, beginners will learn to warp a loom with ease.

July 9 ñ July 21 A passionate look at color ñ Randall Darwall. This class is an opportunity to pursue the visceral, poetic, and resonant possibilities that arise when color and weave structure are used in an active, transitional way. Rather than recipes, theory and color studies, we will

## WeaveTech Archive 0003

search for excitement and serendipity in color interaction. To encourage experimentation and risk, we will work on looms in a round robin manner. The class will begin with samples and then move on to warp dyeing and individual pieces.

July 23 ñ August 8 Weavable / wearable ñ Tim Veness. This class will focus on the design of wearable handwoven fabrics, paying special attention to combining fibers, colors, weave structures, and finishing techniques to create textiles for a given garment design. Finished pieces are not the goal; most of the class will be spent weaving samples and experimenting with structure, color and texture. Visiting artist Kathryn Gremley will cover sewing and construction techniques for handwoven fabric. Students must be able to set up a floor loom unassisted.

August 13 ñ August 25 Rag Rugs Rediscovered ñ Heather Allen and Liz Spear. We will present the rag rug as a canvas for surface design. This class will cover weaving techniques with cloth supplying the weft, color and composition. We will also explore the discharge process and painting with dyes and pigments. Students will work with smaller rug formats to allow experimentation with weave structure, weft, and surface design. Beginners welcome.

August 27 ñ September 2 Textile Innovation & Integration ñ Diane Sheehan. This class will explore the expressive potential of the pliable woven surface to create art and / or functional fabrics. We will discuss the impact of new materials, weave structures, and emerging technologies on contemporary cloth. Examination of fabric samples, slide presentations, reading, critiques, and lectures by industrial designers will encourage students toward innovative weaving, and perhaps new goals.

Some work study scholarships are available. For more info, log on to Penland.org or call the registrar at 828-765-2359.

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End of weavetech@topica.com digest, issue 139

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 23 06:44:09 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA16981  
for <ralph@cs.arizona.edu>; Thu, 23 Mar 2000 04:32:41 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 140  
Date: Thu, 23 Mar 2000 03:32:30 -0800  
Message-ID: <0.0.770281128-212058698-953811150@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

a lurker out of her cave  
By kregier@mailcity.com

# WeaveTech Archive 0003

Fox Part 2  
By ralph@cs.arizona.edu

Looms for sale  
By TBeau1930@aol.com

-----  
Date: Wed, 22 Mar 2000 09:53:22 -0700  
From: "K Regier" <kregier@mailcity.com>  
Subject: a lurker out of her cave

Wow, the light is bright out here! I've been lurking since last August when I learned of the list's existence from others at the ANWG conference in Bozeman. I am very appreciative of the dialog between weavers on this list. I live in a remote part of Montana, the Missoula Weavers Guild to which I belong is a 3 hour drive away, and there are only a few beginning weavers in our area. This list is like a mini-conference every day!

I am currently weaving contract yardage for a fashion designer on an AVL 60", 16Harness, production doobby loom. Like many on this list, I \*love\* my AVL. I have used several other looms, and the AVL is a dream in comparison. It consistently cranks out 50+ yards of fabric a week for me, with few problems or even adjustments.

In my spare time (ha), and for my own creative sanity, I weave a small line of prayer shawls for meditation, and chenille scarves and shawls. My very favorite endeavor is warp dying chenille for large shawls. The dyeing process is so much fun and then the weaving is magic as the colors shift and blend. You can see my prayer shawls and some pictures of me in my studio on my web site at : <http://cybermontana.com/dancingelk/dance.htm>

Thank you everyone for your generous gift of weaving knowledge, insight and support. Weavers are very special people!  
Happy weaving,  
Kathy

MailCity. Secure Email Anywhere, Anytime!  
<http://www.mailcity.lycos.com>

-----  
Date: Wed, 22 Mar 2000 10:57:35 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Fox Part 2

Part 2 of the Fox book is now on line. See previous messages for how to get it.

Ralph

-----  
Date: Thu, 23 Mar 2000 05:08:59 EST  
From: TBeau1930@aol.com  
Subject: Looms for sale

Listers all:

I have J.L.Hammett Rug Looms, Clement, Bailey, Bernat, Tools of the Trade and Leclerc Looms for sale. For pictures and more detail, E-mail at TBeau1930@aol.com or call 413-564-0204

Keep those Beaters moving

Tom Beaudet

# WeaveTech Archive 0003

End of weavetech@topica.com digest, issue 140

From list-errors.700002588.0.701099937@boing.topica.com Fri Mar 24 07:08:37 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
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for <ralph@cs.arizona.edu>; Fri, 24 Mar 2000 04:57:55 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 141  
Date: Fri, 24 Mar 2000 03:32:14 -0800  
Message-ID: <0.0.1343373781-212058698-953897534@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Nuno books  
By mjkchicone@aol.com

Re: Nuno books  
By magda@texturatrading.com

-----  
Date: Thu, 23 Mar 2000 10:29:50 EST  
From: MJKChicone@aol.com  
Subject: Nuno books

Thank you for the information on the Nuno books. I saw the MoMA exhibit on Japanese textiles when it was in St. Louis. It left me breathless and spell bound. I wanted to buy the book that went with the exhibit, but it was seemed a bit lackluster, especially after coming out of the exhibit.

I went to the Nuno website, thank you Magda, and now want to order some of the books. Is that website the only outlet for the books? I would like to order them from a US website, thinking I could get them quicker, but I could not find them on Amazon or Barnes and Noble. Any help would be appreciated. I really want some of these books!

Jenny Chicone  
Weaving and Dreaming in Columbia, Missouri

-----  
Date: Thu, 23 Mar 2000 10:23:19 -0800  
From: Magdalene Aulik <magda@texturatrading.com>  
Subject: Re: Nuno books

At 07:30 AM 03/23/2000 -0800, you wrote:  
>I went to the Nuno website, thank you Magda, and now want to order some of  
>the books. Is that website the only outlet for the books? I would like to  
>order them from a US website, thinking I could get them quicker, but I could  
>not find them on Amazon or Barnes and Noble. Any help would be appreciated.

# WeaveTech Archive 0003

>I really want some of these books!

I hope that this is okay for the list - we do offer the Nuno books, so if anyone is interested you can write to me off-list or visit our web site. I mentioned the Nuno site because, well, it is great to visit and they do have more specific information regarding each of the books than we do.

thanks,

Magda

-----  
Textura Trading Company, Magdalene Aulik Textiles

e-mail: magda@texturatrading.com

http://www.texturatrading.com  
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End of weavetech@topica.com digest, issue 141

From list-errors.700002588.0.701099937@boing.topica.com Fri Mar 24 19:08:31 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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for <ralph/localhost> (single-drop); Fri, 24 Mar 2000 19:08:25 MST  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id SAA20223  
for <ralph@cs.arizona.edu>; Fri, 24 Mar 2000 18:50:03 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 142  
Date: Fri, 24 Mar 2000 17:49:25 -0800  
Message-ID: <0.0.1974281671-951758591-953948965@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: AVL warranty  
By thedesignery@cyberportal.net

web site  
By pmarriot@telusplanet.net

Re: web site  
By xtramail@nwonline.net

Zephyr Yarn  
By jjcbjones@rcn.com

Re: Zephyr Yarn  
By jyang1@home.com

Re: Zephyr Yarn  
By thedesignery@cyberportal.net

What I'm working on

# WeaveTech Archive 0003

By srude@aol.com

Conference of Northern California Handweavers

By srude@aol.com

Re: What I'm working on

By arwells@erols.com

painted warp strategies

By rsblau@cpcug.org

---

Date: Fri, 24 Mar 2000 05:05:49 -0500  
From: "The Designery" <thedesignery@cyberportal.net>  
Subject: Re: AVL warranty

Joyce,

The AVL's we have include the mate to yours. I have learned to fix some and purchase only those parts that are made by AVL and others available elsewhere. I'm not against them making a profit on their stuff but I can usually beat their common parts prices a lot. The warranty is in my opinion a comfort factor. If the loom is in good shape you might not need it. Their customer service is GREAT, probably the best in the industry considering they build probably the most sophisticated loom available to the hand weaver. Together we have kept 4 of them working.

John Brunner

-----Original Message-----

From: Joyce Newman <ejnewman@primus.ca>

To: weavetech@topica.com <weavetech@topica.com>

Date: Monday, March 20, 2000 7:27 AM

Subject: AVL warranty

The AVL I just bought is a 48" 16 shaft, has a double box fly shuttle, and auto advance. I intend adding compudobby as soon as possible. Question: The loom is circa 1981, was used heavily until '88 when the original owner died, then very little since then. In my place, would you buy the AVL extended warranty? I keep thinking that's \$300 US that could go towards the compudobby!

Joyce Newman, Hamilton, Ont.

---

Enlighten your in-box. <http://www.topica.com/t/15>

---

Date: Fri, 24 Mar 2000 06:22:08 -0700  
From: "Pamela Marriott" <pmarriot@telusplanet.net>  
Subject: web site

I have been racing through digest's this week. Hectic. Anyway I missed the web site address for the nuno books. Could someone repeat it?

Thanks  
Pamela

Pamela Marriott  
Dancing Sheep Studio  
Weaving & Graphics  
Swan Hills, Alberta, Canada  
pmarriot@telusplanet.net

Are You in the Book?



## WeaveTech Archive 0003

<http://www.youdraw.com>  
Humanity at Human Proportions

-----  
Date: Fri, 24 Mar 2000 09:25:28 -0400  
From: June Franklin <xtramail@nwonline.net>  
Subject: Re: web site

<http://www.nuno.com>

. Anyway I missed the  
> web site address for the nuno books. Could someone repeat it?  
> Thanks  
> Pamela

-----  
Date: Fri, 24-Mar-2000 15:04:13 GMT  
From: Judy Jones <jjcbjones@rcn.com>  
Subject: Zephyr Yarn

I'm new to the list and have been reading about the problems with Jagerspun yarn bleeding. I've just started to work Zephyr and am wondering how people who use this yarn full their cloth. It seems to me that dry cleaning does not give the hand that one wants for a drapable clothing fabric. Since I sell my work I want to be sure that the product I sell does not bleed on anyone's clothing if they get caught in the rain. I have been experimenting with adding vinegar to the wash water. That seems to minimize the bleeding but not eliminate it. Any solutions?

Judy

-----  
Date: Fri, 24 Mar 2000 10:52:51 -0500  
From: "Janet N. Yang" <jyang1@home.com>  
Subject: Re: Zephyr Yarn

Judy,

I just keep hand-washing the item in hot water until no more color bleeds. Vinegar is for the last rinse, to neutralize the alkalinity of the detergents.

Janet

-----  
Date: Fri, 24 Mar 2000 11:18:19 -0500  
From: "thedesignery" <thedesignery@cyberportal.net>  
Subject: Re: Zephyr Yarn

24MAR00

Judy,

Not to put too much of a point on your problem, I suggest you read carefully the Jagerspun catalog sheet covering the Zephyr Wool-Silk yarns. They specifically caution against fulling by washing because of the way in which the dye takes to the silk. The other caution regarding exposure to light leads me to believe that we must caution our purchasers to wear the garment only at night. Ask Chuck at Jagerspun 1-800-225-8023 extension 26 for suggestions on fulling. She has been helpful to me in the past. I use their mainline in 2-8 and 2-20 the latter up-twisted for weaving. Sett

## WeaveTech Archive 0003

30 epi it weaves a nice cloth. Superfine Merino is great also. None of these or the Super Lamb have bleed when fulling.

One thought on the Zephyr fulling is to use wet steam, available from your steam presser at the dry cleaner. Might be expensive though.

John Brunner

-----Original Message-----

From: Judy Jones <jjcbjones@rcn.com>

To: weavetech@topica.com <weavetech@topica.com>

Date: Friday, March 24, 2000 10:22 AM

Subject: Zephyr Yarn

>I'm new to the list and have been reading about the problems with  
>Jaggerspun yarn bleeding. I've just started to work Zephyr and am  
>wondering how people who use this yarn full their cloth. It seems to me  
>that dry cleaning does not give the hand that one wants for a drapable  
>clothing fabric. Since I sell my work I want to be sure that the  
>product I sell does not bleed on anyone's clothing if they get caught in  
>the rain. I have been experimenting with adding vinegar to the wash  
>water. That seems to minimize the bleeding but not eliminate it. Any  
>solutions?

>

>

>Judy

>

>-----  
>Enlighten your in-box. <http://www.topica.com/t/15>

>

-----

Date: Fri, 24 Mar 2000 17:39:33 EST

From: Sruide@aol.com

Subject: What I'm working on

Recently somebody asked us to tell what we're working on these days. Well, do you remember the discussion some months back about a wonderful shawl several of you lucky people saw worn at a lecture by [or about?] Junichi Arai? The famous "is it double weave or not" piece?

(For those who didn't hear that discussion, my understanding of the original cloth was that it must be the ultimate in crammed-and-spaced warps, arranged so that when layer A is weaving plain weave, layer B is just an empty space, and vice versa.)

That discussion really sparked my imagination. Although I have no idea whether my visualization of the piece comes close to the actual original, since I never actually saw it, I determined to design and weave something along those lines. After many (!) hours on the computer working out the threading and tieup for 24 shafts, I've now got two different versions. I used 24 shafts, to have the maximum flexibility in the placement of the blocks (whether plain weave, warp floats, weft floats or empty spaces).

Not all those shafts ended up in the cloth: I used some for "safety" ends of sewing thread that were separately weighted off the back beam that wove plain weave throughout (2 ends between each warp stripe), and also wove two shots of sewing thread between each weft stripe. These extra ends and picks kept the huge floats in place and gave the plain weave blocks something to beat against. I left the sewing thread in place during fulling and pressing, and then pulled them out afterward.

In studying the result, I am inclined to think it isn't truly double weave, since layer A and layer B are never weaving at the same time. Oh, dear, it's a difficult piece of cloth to describe in words. As soon as I can take some pictures, I'll put a few images on my web site...

# WeaveTech Archive 0003

Happy weaving -- Sandra in San Jose

-----  
Date: Fri, 24 Mar 2000 17:39:24 EST  
From: Srude@aol.com  
Subject: Conference of Northern California Handweavers

My apologies to those of you on both weaving lists for the duplication.

The Conference of Northern California Handweavers is approaching fast! The conference is April 14-16, 2000, at the Santa Clara Convention Center in Santa Clara, California.

Several seminars and workshops are filled, but there are still spaces left in most of them. Most important, there are still seats available for the Jack Lenor Larsen jurying. Mr. Larsen will examine and discuss textiles submitted by conference registrants, while slides of the pieces are projected so all in the theatre can see them. This is a wonderful opportunity to hear one of this country's foremost textile designers speak about the work of our peers - sure to be both exciting and challenging! Mr. Larsen will also give our keynote speech.

If you haven't already registered for the conference, there's still time. Or, plan to come for a day to shop and visit the various exhibits, galleries, and demonstrations. Detailed information is available at [www.cnch.org](http://www.cnch.org) -- Hope to see you there!

-----  
Date: Fri, 24 Mar 2000 19:58:40 -0800  
From: Anne Wells <arwells@erols.com>  
Subject: Re: What I'm working on

This is fascinating. And, this is just the kind of thing I would like to read about in the new improved more wonderful CW newsletter!! Why don't you write it up, include the draft and a few photos, and send it in? I suspect I'm not the only one hoping for interesting weaving to be continued on in the CW newsletter format.

Anne in Annandale  
arwells@erols.com

srude@aol.com wrote:

> Recently somebody asked us to tell what we're working on these days. Well, do  
> you remember the discussion some months back about a wonderful shawl several  
> of you lucky people saw worn at a lecture by [or about?] Junichi Arai? The  
> famous "is it double weave or not" piece?  
>  
> (For those who didn't hear that discussion, my understanding of the original  
> cloth was that it must be the ultimate in crammed-and-spaced warps, arranged  
> so that when layer A is weaving plain weave, layer B is just an empty space,  
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> whether my visualization of the piece comes close to the actual original,  
> since I never actually saw it, I determined to design and weave something  
> along those lines. After many (!) hours on the computer working out the  
> threading and tieup for 24 shafts, I've now got two different versions. I  
> used 24 shafts, to have the maximum flexibility in the placement of the  
> blocks (whether plain weave, warp floats, weft floats or empty spaces).  
>

## WeaveTech Archive 0003

> Not all those shafts ended up in the cloth: I used some for "safety" ends of  
> sewing thread that were separately weighted off the back beam that wove plain  
> weave throughout (2 ends between each warp stripe), and also wove two shots  
> of sewing thread between each weft stripe. These extra ends and picks kept  
> the huge floats in place and gave the plain weave blocks something to beat  
> against. I left the sewing thread in place during fulling and pressing, and  
> then pulled them out afterward.  
>  
> In studying the result, I am inclined to think it isn't truly double weave,  
> since layer A and layer B are never weaving at the same time. Oh, dear, it's  
> a difficult piece of cloth to describe in words. As soon as I can take some  
> pictures, I'll put a few images on my web site...  
>  
> Happy weaving -- Sandra in San Jose  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Fri, 24 Mar 2000 20:41:14 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: painted warp strategies

I'd like to hear from others who paint warps on how you delineate different areas of the warp. This is what I mean: I had a couple of warps to paint, both of them 10 yds, both for 4 scarves each. One was silk/rayon, one was rayon chenille. I decided I wanted to try to figure out roughly where each scarf would begin & end so I could create scarves of 4 different colorways on the same warp. While the warp was still on the reel, I measured off the loom waste & then found where each scarf would begin (mind you, this will be rough--I don't really expect it to line up perfectly). I tied a tight yarn at that point, just to mark it.

My plan was to untie the marker when I got to it, since I didn't want to create a resist in an area that might be part of the scarf fringe. Of course, when I got to the ties, having scoured the warps & soaked them in soda ash solution, they were really tough to get off. With great trepidation, I finally had to insert a very fine scissors (thank heavens for my tiny Ginghers, which snip all the way out to the teeny-tiny point) under the thread to cut it--I was sure I would end up cutting warp threads. I think I managed not to cut any, but it's not an experience I want to repeat.

So my question is: how do you mark off areas of a warp for coloring? Do I just need a looser tie? Mightn't it slip in the scouring process and no longer be a reliable guide?

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

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End of weavetech@topica.com digest, issue 142

From list-errors.700002588.0.701099937@boing.topica.com Sat Mar 25 06:47:07 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA07353 for <ralph@localhost>; Sat, 25 Mar 2000 06:47:00 -0700  
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by fetchmail-4.5.8 IMAP

## WeaveTech Archive 0003

for <ralph/localhost> (single-drop); Sat, 25 Mar 2000 06:47:01 MST  
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for <ralph@baskerville.cs.arizona.edu>; Sat, 25 Mar 2000 04:32:26 -0700 (MST)  
Received: from outmta012.topica.com (outmta012.topica.com [206.132.75.229])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA26863  
for <ralph@cs.arizona.edu>; Sat, 25 Mar 2000 04:32:25 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 143  
Date: Sat, 25 Mar 2000 03:32:18 -0800  
Message-ID: <0.0.454971513-212058698-953983938@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

RE: Zephyr Yarn  
By jjcbjones@rcn.com

New to the List  
By loomings@zoominternet.net

unsubscribe  
By fvinson@m-hip.com

Re: Digest for weavetech@topica.com, issue 142  
By ingrid@fiberworks-pcw.com

Re: JLL critique  
By laurafry@netbistro.com

Re:Nuno books  
By bnathans@mindspring.com

Re: weaving scanned images  
By enbwhaley@jps.net

Re: Nuno books  
By willgee@mindspring.com

---

Date: Sat, 25-Mar-2000 01:49:24 GMT  
From: Judy Jones <jjcbjones@rcn.com>  
Subject: RE: Zephyr Yarn

Thanks John,

I did call Jagerspun and talk to Chuck. She had a few suggestions for me. One was to soak the cloth just enough to wet it and then spin as much water out as possible and hang to dry without letting the cloth touch itself. Her other suggestion was to use Eucalon which needs no rinsing. She said the problem arises when the cloth is saturated or soaked too long. Apparantly the dye does not saturate the silk as well as the wool so a lot of excess dye lies free on the silk.

Judy

---

Date: Fri, 24 Mar 2000 20:52:26 +0000  
From: Linda L Lontos <loomings@zoominternet.net>

# WeaveTech Archive 0003

Subject: New to the List

This is a multi-part message in MIME format.

-----21FCEA570C9D6F2D22C89BAB

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

-----21FCEA570C9D6F2D22C89BAB

Content-Type: message/rfc822

Content-Transfer-Encoding: 7bit

Content-Disposition: inline

Return-Path: <owner-weaving@mclean1.his.com>

Delivered-To: loomings@zoominternet.net

Received: (qmail 31397 invoked from network); 25 Mar 2000 01:09:25 -0000

Received: from mclean1.his.com (205.252.121.7)

by scully.zoominternet.net with SMTP; 25 Mar 2000 01:09:25 -0000

Received: from localhost by mclean1.his.com (8.9.3/8.9.3) with SMTP id UAA21654;

Fri, 24 Mar 2000 20:09:22 -0500 (EST)

Received: by mclean1.his.com (bulk\_mailer v1.8); Fri, 24 Mar 2000 20:09:18 -0500

Received: by mclean1.his.com (8.9.3/8.9.3) id UAA21599

for weaving-outgoing; Fri, 24 Mar 2000 20:09:17 -0500 (EST)

Message-ID: <38DBC0C.1A677253@zoominternet.net>

Date: Fri, 24 Mar 2000 20:07:41 +0000

From: Linda L Lontos <loomings@zoominternet.net>

X-Mailer: Mozilla 4.5 [en] (Win98; I)

X-Accept-Language: en

MIME-Version: 1.0

To: "weaving@quilt.net" <weaving@quilt.net>

Subject: New to the List

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weaving@mclean1.his.com

Reply-To: weaving@quilt.net

X-Mozilla-Status2: 00000000

Hi everyone!

Just learning about all the sites on the internet for Weavers. Am looking forward to learning and trading ideas from everyone.

Just a little about myself. I have been weaving about 8 years now. I have three looms and have all three dressed most of the time. One is a Leclerc 4H Counterbalance Loom. One is a 16H Mountain Loom, which I love. And the last but not least is a Seivers loom that my husband and I built. This past year he rebuilt it for me adding about 15 more harnesses. It has been a real challenge to develop this loom.

I can't decide which I like best, weaving on 4 or on 18 harnesses. Every design is different no matter how many harnesses are used. I never have a complete idea of what the design will look like until it is off the loom and fulled.

I like combining different yarns with different contents. When the fabric is fulled it makes for an interesting texture and structure. Then I try to make a useful purpose for whatever I make. Most of the time I use it for vests as they can be used like a palette for my imagination.

I also use a program from AVL for my computer. Since I develop Access databases at work and am always on the computer, it just seems natural to design all my fabrics using the computer.

# WeaveTech Archive 0003

Looking forward to hearing more about all of your projects and dreams.

Linda Loomis Liontos

To reply privately, send message to Linda L Liontos <loomings@zoominternet.net>

-----21FCEA570C9D6F2D22C89BAB--

-----  
Date: Fri, 24 Mar 2000 18:37:11 -0800  
From: "Fay Vinson" <fvinson@m-hip.com>  
Subject: unsubscribe

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_008F\_01BF95BF.F79B3760  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

UNSUBSCRIBE fvinson@m-hip.com

-----=\_NextPart\_000\_008F\_01BF95BF.F79B3760  
Content-Type: text/html;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

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<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">  
<HTML>  
<HEAD>
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<META content=3Dtext/html;charset=3Diso-8859-1 =  
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<META content=3D'"MSHTML 4.72.3110.7"' name=3DGENERATOR>  
</HEAD>  
<BODY bgColor=3D#ffffff>  
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fvinson@m-hip.com</FONT></DIV></BODY></HTML>
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-----=\_NextPart\_000\_008F\_01BF95BF.F79B3760--

-----  
Date: Fri, 24 Mar 2000 22:18:43 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Re: Digest for weavetech@topica.com, issue 142

Hi Ruth:

I used to do a lot of warp dyeing, and took some of the ikat tips, even though I was doing nothing as specific or defined/

I cut a regular shopping bag into strips about 1" wide and 8" long for the short sections and 16" long for the long sections. Then wrapped the warp for resist. Pulled tightly. When 2" at end were left I slit then into half and wound one clockwise and one counterclockwise, and tied then in a shoe type knot.

When I needed to undo that section, just open the bow knot. For the long sections, I wrapped from the centre out and tied a bow tie at both ends.

I used these for separators as well, made them a bit looser, and undid them for the second die bath. Some bleeding under the looser ties looked

## WeaveTech Archive 0003

interesting, esp when the second set of colours blended with the first.

Have fun

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Fri, 24 Mar 2000 19:17:39 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: JLL critique

I was amongst a fortunate few able to take a workshop from Jack Lenor Larson at Fiber Forum in Coupeville, WA several years ago.

If you have been hesitating to enroll in the JLL critique at the N. Cal conference, I can say that he does an excellent critique. While he was completely honest, his emphasis was always on how, in his opinion, the person could improve the textile. Even "successful" textiles can always stand to be improved? :)

A critique given by someone of JLL's stature and tact will serve to enlighten all, and improve "your" designing if you choose to participate in being critiqued. Wish I could participate!!!

Laura Fry

who wishes she had more time to "play" - er - research!

-----  
Date: Fri, 24 Mar 2000 20:41:18 -0800  
From: Barbara Nathans <bnathans@mindspring.com>  
Subject: Re:Nuno books

The Museum of Modern Art in NYC sells and mails them... don't have the address at my fingertips.....

Barbara Nathans

-----  
Date: Fri, 24 Mar 2000 21:29:23 -0800  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
Subject: Re: weaving scanned images

I just saw an exhibition of Emily duBois' weaving. Her images were scanned into some unnamed software on an AVL and woven in various turned twills which looked like stitched double cloth in places. The colors were very monochromatic. Does anyone know what software she uses or that would enable this type of work? A notebook accompanied the exhibition and the following links were given: <http://tweek.net/atextiles/frame.htm>  
[www.uidaho.edu/~art/sda/gallery/eDuBois/1emilyWork.html](http://www.uidaho.edu/~art/sda/gallery/eDuBois/1emilyWork.html)  
[www.fiberscene.com/artists/e-dubois.html](http://www.fiberscene.com/artists/e-dubois.html)  
[www.complex-weavers.org/libmagaz.htm](http://www.complex-weavers.org/libmagaz.htm)  
[www.design.ucdavis.edu/faculty/dubois/](http://www.design.ucdavis.edu/faculty/dubois/)  
[www.sfsu.edu/~allarts/Articles/sept-oct98articles.html](http://www.sfsu.edu/~allarts/Articles/sept-oct98articles.html)  
~Betty Lou

-----  
Date: Fri, 24 Mar 2000 22:19:53 -0800



# WeaveTech Archive 0003

From: glen <willgee@mindspring.com>  
Subject: Re: Nuno books

Also the MoMa in san francisco has them....glen b.

Barbara Nathans wrote:

>  
> The Museum of Modern Art in NYC sells and mails them... don't have the  
> address at my fingertips.....  
>  
> Barbara Nathans  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
End of weavetech@topica.com digest, issue 143

From list-errors.700002588.0.701099937@boing.topica.com Sun Mar 26 06:54:27 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id GAA08090 for <ralph@localhost>; Sun, 26 Mar 2000 06:54:24 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Sun, 26 Mar 2000 06:54:25 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id EAA22378  
for <ralph@baskerville.cs.arizona.edu>; Sun, 26 Mar 2000 04:31:21 -0700 (MST)  
Received: from outmta010.topica.com (outmta010.topica.com [206.132.75.222])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA09498  
for <ralph@cs.arizona.edu>; Sun, 26 Mar 2000 04:31:20 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 144  
Date: Sun, 26 Mar 2000 03:31:10 -0800  
Message-ID: <0.0.1751275029-951758591-954070270@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

ADMIN: unsub  
By rsblau@cpcug.org  
  
nuno books  
By peter@plysplit.demon.co.uk  
  
Junlon  
By xtramaile@nwonline.net  
  
Re: Junlon  
By cronenorth@prodigy.net  
  
Re: painted warps  
By snailtrail97@hotmail.com

-----  
Date: Sat, 25 Mar 2000 07:26:23 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: ADMIN: unsub

Dear WeaveTech-ers--

# WeaveTech Archive 0003

We've all noticed a large number of unsub requests coming to the list lately. I suspect that's b/c of spring & vacations & such-like. I just want to remind you that you \*cannot\* unsub by writing to the list. Amy has posted the info on how to unsub by email, but really, the easiest way is to go to the Topica website <www.topica.com>, become a registered user (no fee, no fuss, no muss, no bother), and manage your subscription from there. I encourage you \*all\* to do it that way. It's much easier than trying to remember some obscure address and command sequence.

And in case you're wondering why these unsub requests turn up now that we're on Topica when they didn't before: it's not that we're getting more such misdirected requests, it's that Topica has no way to filter them. When a list is handled by the majordomo software (Topica's lists are not), we can configure the list so that such requests bounce to one of the list administrators. We can't do that in Topica, so all such requests come to the whole list. Be assured, however, that each time such a request appears, either Amy or I contact the person privately to let them know how to unsub.

Now, back to weaving.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----  
Date: Sat, 25 Mar 2000 22:45:41 +0000  
From: peter collingwood <peter@plysplit.demon.co.uk>  
Subject: nuno books

Junichi Arai was in London yesterday and I and Ann Sutton met him for a private display of his latest work and a good meal! He repeated the surprising thing (which he wrote in my Retrospective Exhibition catalogue); namely, that it was the sight of a photo of one of my 3D macrogauze hangings which was the seed from which grew the NUNO shop and some of his work in the NUNO book, Boro Boro. As his work also inspired me.. it is pretty mutual.. But I only knew of this connection relatively recently.

Peter Collingwood,

>~~~~~  
>Peter Collingwood, <peter@plysplit.demon.co.uk>  
>Old School,  
>Nayland,  
>Colchester,  
>CO6 4JH, UK.  
>See my books, Alphabelts, and Macrogauze hangings at:  
><<http://www.cnnw.net/~lindahendrickson>> and <<http://www.weavershand.com>>  
>~~~~~

-----  
Date: Sat, 25 Mar 2000 19:33:18 -0400  
From: June Franklin <xtramail@nwonline.net>  
Subject: Junlon

Has anyone heard of Junlon or seen it in a yarn store? It's a new japanese fiber which is made from wood pulp. I just bought a couple pieces of clothing that are made from it. It's so soft and wonderful to wear because

## WeaveTech Archive 0003

it has a silk-like drape and luster. I would love to weave with this fiber.  
June

-----  
Date: Sat, 25 Mar 2000 17:38:42 -0600  
From: "Judith Favia" <cronenorth@prodigy.net>  
Subject: Re: Junlon

It sounds like a brand name for some variant of Tencel, which is also a wood pulp fiber.

J

Judith Favia  
cronenorth@prodigy.net  
Minneapolis, MN  
----- Original Message -----  
From: June Franklin <xtramail@nwonline.net>  
To: <weavetech@topica.com>  
Sent: Saturday, March 25, 2000 6:31 PM  
Subject: Junlon

> Has anyone heard of Junlon or seen it in a yarn store? It's a new Japanese  
> fiber which is made from wood pulp. I just bought a couple pieces of  
> clothing that are made from it. It's so soft and wonderful to wear because  
> it has a silk-like drape and luster. I would love to weave with this  
fiber.

> June

>

> \_\_\_\_\_  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Sat, 25 Mar 2000 22:41:33 PST  
From: "Martin Weatherhead" <snailtrail97@hotmail.com>  
Subject: Re: painted warps

>Subject: painted warps  
>Twenty-two chains sounds just a bit overwhelming.

Hi Ruth

Just catching up on the backlog having been to Beijing for a surprise holiday for my wife (3 hectic packaged days!).

As a full blown Ikat enthusiast I have used 90 warp sections on a silk coat, each only 1/4 inch in the final fabric (15 inches wide). However the warp, 12 yds long, was folded on itself eight times giving a thicker bundle width (and repeating the pattern 8 times).

I find that if you have a warp bundle thicker than the length of the area to be dyed then the dye does not penetrate all the way through the bundle. I would prefer a bundle width of at least 1/3 of the length to be dyed.

Trying to set up a web page but seem to find weaving more attractive, I will in the end have a picture available!

Martin Weatherhead  
Snail Trail Handweavers  
Wales UK

# WeaveTech Archive 0003

Get Your Private, Free Email at <http://www.hotmail.com>

-----  
End of weavetech@topica.com digest, issue 144

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 27 06:42:25 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA09788 for <ralph@localhost>; Mon, 27 Mar 2000 06:42:21 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 27 Mar 2000 06:42:21 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA18466  
for <ralph@baskerville.cs.arizona.edu>; Mon, 27 Mar 2000 04:42:05 -0700 (MST)  
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by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA22436  
for <ralph@cs.arizona.edu>; Mon, 27 Mar 2000 04:42:04 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 145  
Date: Mon, 27 Mar 2000 03:35:03 -0800  
Message-ID: <0.0.348856405-951758591-954156903@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

layers, painted warps  
By bonnieinouye@yahoo.com

Re: layers, painted warps  
By archfarm@nas.com

Loomcraft  
By loomings@zoominternet.net

DuBois exhibit  
By bonnieinouye@yahoo.com

color changing rayon  
By arachne@humboldt1.com

Re: layers, painted warps  
By willgee@mindspring.com

Re: DuBois exhibit  
By enbwhaley@jps.net

Re: painted warp strategies  
By Annweave@aol.com

-----  
Date: Sun, 26 Mar 2000 10:43:58 -0500  
From: Bonnie Inouye <bonnieinouye@yahoo.com>  
Subject: layers, painted warps

Sandra's piece with the layers sounds fascinating. I was privileged to touch pieces by Junchi Arai in 1999 (bought by friends), one double woven and the other with 3 layers. Similar fabrics are featured in the video and book from the exhibit, and I like the book a lot. When 3 layers were used,

## WeaveTech Archive 0003

1 was not woven and this had very, very long floats but they were captured in between the other layers which were woven of extremely fine silk in a gossamer fashion that was entirely translucent. Last fall I went to an exhibit by Kaija Poijula at the Embassy of Finland, and was amazed to see the same technique in a very different application. She uses white linen, in a gauze weave, with a third layer trapped and falling, for serenely lovely hangings. I wouldn't call the wall art because most were hung from the ceiling and I walked all around them. Her titles included references to falling snow. It occurred to me that one could do related tricks with a 3rd weft, trapped firmly at times and floating otherwise, on a loom with fewer shafts. I have woven some doubleweave in threads finer than usual for me and found it hard to get a perfect beat on a relatively open sett; this would be a good time to use an auto advance but I don't have it. Both the Finnish work and the Japanese created moire effects that were stunning in a light breeze. Sandra, if you hold your piece to the light and wave it around, do you get moire patterns?

Ruth, I don't think it is practical to paint each scarf independently, and I don't see any reason to do this. Even with 4 shafts there are plenty of ways to change treadling and weft color, and with more than 4 you have more chances to design in the tie-up as well as more treadling sequences, plus weft color and texture. I choose a palette for a warp and make enough for 6 to 10 scarves, knowing that each will be unique. When I want to change to a different palette of colors, I make a new warp. Within the palette I may shift the emphasis along the warp but I don't need to mark the place where each scarf ends. This means that some scarves will have non-matching ends, but I like that.

Bonnie Inouye  
[www.geocities.com/bonnieinouye](http://www.geocities.com/bonnieinouye)

-----  
Date: Sun, 26 Mar 2000 09:10:48 -0700  
From: archfarm@nas.com  
Subject: Re: layers, painted warps

Bonnie Inouye wrote:

>  
> Sandra's piece with the layers sounds fascinating. I was privileged to  
> touch pieces by Junchi Arai in 1999 (bought by friends), one double woven  
> and the other with 3 layers.

Last fall I went to an  
> exhibit by Kaija Poijula at the Embassy of Finland, and was amazed to see  
> the same technique in a very different application.

Both  
> the Finnish work and the Japanese created moire effects that were stunning  
> in a light breeze.

The similarities you have observed in Finnish and Japanese weaving...can also be seen in the architecture of Finland and Japan. Very beautiful and sophisticated! Worth immersing oneself for awhile in each country.

Myra

-----  
Date: Sun, 26-Mar-2000 21:14:47 GMT  
From: Linda Lontos <loomings@zoominternet.net>  
Subject: Loomcraft

A couple of years ago I went to an Auction of a Weaver who passed away.

## WeaveTech Archive 0003

She had a collection of leaflets called Loomcraft. They were first started about 1959 by Margaret Norris. She had many little hints and patterns with swatches, as well as selling a variety of yarns. Later on the Olive Scarfe took over. The last ones I have were done by the Campden Weavers in 1980. Does anyone know if this is still being published?

I cherish these as they have a lot of information in them and the samples are unique. I would like to know if anyone would be interested in having copies of any of the information in them. They are too good to keep to myself.

Linda  
Sharing is half the fun!

-----  
Date: Sun, 26 Mar 2000 16:39:08 -0500  
From: Bonnie Inouye <bonnieinouye@yahoo.com>  
Subject: DuBois exhibit

Betty Lou told us she had seen work by Emily DuBois, one of my favorite fiber artists. Please tell us the location and dates for this exhibit. I looked at the web sites given, and most of them refer to work done earlier, in 1993 and 1995. Emily was present at the exhibit in 1996 where we had the Complex Weavers seminars, and she spoke there about these pieces. They were done on a Jacquard loom at the Philadelphia College of Textiles and Science (which has a new name now) and could not be done on a normal handloom. She teaches at several places in California, at UC Davis and in the Bay area, and her other work that I have seen involves a combination of dye techniques and weave structures that is mystical in effect. She's been written up in several of our magazines.  
Bonnie Inouye

-----  
Date: Sun, 26 Mar 2000 16:52:09 -0700  
From: Terri Tinkham <arachne@humboldt1.com>  
Subject: color changing rayon

A couple of months ago there was a brief discussion and some web-site sources for rayon that changes color. Unfortunately, I did not save the information as I didn't think I was interested. But, I have decided that I am and would be grateful if someone could let me know again where to find it. And, has anyone actually used it? Is it the light that makes it change and does it change back each night? Fascinating!

TIA  
Terri

-----  
Date: Sun, 26 Mar 2000 16:58:08 -0800  
From: glen <willgee@mindspring.com>  
Subject: Re: layers, painted warps

Hi..I too am fascinated with the floating trapped triple weave. I see it magnified hugely...to the scale of cotton string or thereabout and woven as big billowy casement cloth for the sun and the breeze to play tricks with..all one color naturally. glen black

Bonnie Inouye wrote:

>

> Sandra's piece with the layers sounds fascinating. I was privileged to

## WeaveTech Archive 0003

> touch pieces by Junchi Arai in 1999 (bought by friends), one double woven  
> and the other with 3 layers. Similar fabrics are featured in the video È

-----  
Date: Sun, 26 Mar 2000 18:25:28 -0800  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
Subject: Re: DuBois exhibit

Bonnie asks where I saw the work of Emily DuBois. It is part of ENVIRONMENT  
NATURAL=COMPUTER VIRTUAL at the Mendocino Art Center (Mendocino, CA) from 11  
March - 23 April.

The Mendocino Coast Handweavers Guild recently enjoyed a program by Kate  
Martin called HOOKED RUGS. She had one of her rugs on display and showed  
slides of her past work(traditional weaving, some of which was done while at  
Findhorn. The rug was very beautiful - from a distance it looked like a 6' X  
4' pastel drawing of a female nude, very free and impressionistic. She dyed  
all the yarn herself. ~Betty Lou

-----  
Date: Sun, 26 Mar 2000 22:34:19 EST  
From: Annweave@aol.com  
Subject: Re: painted warp strategies

I have done warp painting like you describe with several projects on one warp  
and found that if I just loosely tied a colored thread to delineate the  
division of project 1 and project 2, it worked just fine. What I did was to  
measure in an area where the colors of the projects overlapped so when one  
wicked onto the other area, it was wastage warp. Ann from sunny and warm New  
Mexico

-----  
End of weavetech@topica.com digest, issue 145

From list-errors.700002588.0.701099937@boing.topica.com Mon Mar 27 15:55:06 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/  
8.7.3) with ESMTMP id PAA09951 for <ralph@localhost>; Mon, 27 Mar 2000 15:55:02 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Mon, 27 Mar 2000 15:55:03 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id PAA06361  
for <ralph@baskerville.cs.arizona.edu>; Mon, 27 Mar 2000 15:15:16 -0700 (MST)  
Received: from outmta016.topica.com (outmta016.topica.com [206.132.75.233])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id PAA02918  
for <ralph@cs.arizona.edu>; Mon, 27 Mar 2000 15:15:15 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 146  
Date: Mon, 27 Mar 2000 14:15:06 -0800  
Message-ID: <0.0.1193174263-951758591-954195306@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: painted warp strategies  
By rsblau@cpcug.org

## WeaveTech Archive 0003

Re: painted warp strategies  
By carpenma@aol.com

Re: LoomCraft  
By ingrid@fiberworks-pcw.com

Re: weaving scanned images  
By admark@mcn.org

Re: weaving scanned images  
By admark@mcn.org

RE: painted warp strategies  
By amurphy@cbcag.edu

Loomcraft  
By loomings@zoominternet.net

RE: Loomcraft  
By amurphy@cbcag.edu

New weaver with equipment question  
By aviswood@aone.com

Re: New weaver with equipment question  
By vila@cyberhighway.net

---

Date: Mon, 27 Mar 2000 07:04:24 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: painted warp strategies

Bonnie wondered why I would want to bother differentiating among scarves on a painted warp by changing colors along the warp. I guess part of the reason is the old mountain-climber's response: Because it's there. I'm relatively new to dyeing, and I want to see if I can use this technique to create different looks for scarves on the same warp. Of course, I can (and do) change tieups & treadling. I'll do that even tho I have (I hope) different color areas on the warp (I'll be rinsing these warps today).

I love weave structure; I'm one of those who could be supremely happy weaving natural on white for the rest of my weave life so long as the structure is interesting. However, I sell most of what I weave, and I think weave structure largely is an insider's interest. I think a customer looking at a rack of scarves says to herself, "I really do need a scarf in blues & greens to go with my new navy coat." She doesn't say, "Wow! I really need a scarf in 5-end advancing twill with a 3/1/2/2/1/3/1/1/1/1 tieup and point treadling."

As a structure freak, I often have to push myself on color. I need to learn more about color and learn more about how to use it in my weaving. My new interest in various ways to paint warps is part of this effort.

I don't mean to be putting down Bonnie's response to my original question. I'm passionate about Bonnie's work, and would be a very happy weaver if I could weave 1/10 as well and as creatively as she does. Without being defensive (I hope), however, I wanted to explain why I'm exploring the possibility of having different color areas on the same warp.

Ruth

---

rsblau@cpcug.org



# WeaveTech Archive 0003

Arlington, VA USA

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Date: Mon, 27 Mar 2000 09:29:33 EST  
From: Carpenma@aol.com  
Subject: Re: painted warp strategies

In a message dated 3/27/2000 11:07:36 AM Mid-Atlantic Daylight Time, rsblau@cpcug.org writes:

> changing colors along the warp

This is what Randy Darwall does in his weaving.

Peg in Georgia

---

Date: Mon, 27 Mar 2000 09:36:10 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Re: LoomCraft

RE: Loomcraft  
Hi Linda:

The copyright on these LoomCraft may still be in effect. Please check before making copies available to others.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

---

Date: Mon, 27 Mar 2000 07:06:22 -0800  
From: Mark Safron/Adriane Nicolaisen <admark@mcn.org>  
Subject: Re: weaving scanned images

I just saw an exhibition of Emily duBois' weaving. Her images were scanned into some unnamed software on an AVL and woven in various turned twills which looked like stitched double cloth in places. The colors were very monochromatic. Does anyone know what software she uses or that would enable this type of work? A notebook accompanied the exhibition and the following links were given: <http://tweek.net/atextiles/frame.htm>

These were not woven on an AVL, but on a jacquard and she uses Jacquard software with Photoshop. The URL is another subject having nothing to do with the weanings.

adriane

---

Date: Mon, 27 Mar 2000 07:16:29 -0800  
From: Mark Safron/Adriane Nicolaisen <admark@mcn.org>  
Subject: Re: weaving scanned images

>I just saw an exhibition of Emily duBois' weaving. Her images were scanned  
>into some unnamed software on an AVL and woven in various turned twills  
>which looked like stitched double cloth in places. The colors were very  
>monochromatic. Does anyone know what software she uses or that would enable  
>this type of work? A notebook accompanied the exhibition and the following

# WeaveTech Archive 0003

>links were given: <http://tweek.net/atextiles/frame.htm>

>

>These were not woven on an AVL, but on a jacquard and she uses Jacquard  
>software with Photoshop. The URL is another subject having nothing to do  
>with the weanings.  
>adriane

JacqCADMaster  
Bethanne Knudson  
training and tech support  
bknudson@jacqcad.com

it would be good if you'd mention I referred you.  
Emily Hi Adriane,  
here's the info about jacquard software:

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Date: Mon, 27 Mar 2000 11:02:58 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: painted warp strategies

Given that I have gone a bit wild with some warp painting, I can and do plan warps, not only of warp painting but for other things so that I can do differing color combination on the same warp. After all, why make myself thread and warp more than necessary? Color is fun, think color and pattern is what attracted me to weaving in the first place. For me structure is what lets me get creative with color.

> -----

> From: Ruth Blau[SMTP:rsblau@cpcug.org]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 27, 2000 6:07 AM  
> To: weavetech@topica.com  
> Subject: Re: painted warp strategies

>

> Bonnie wondered why I would want to bother differentiating among scarves  
> on  
> a painted warp by changing colors along the warp. I guess part of the  
>

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Date: Mon, 27-Mar-2000 17:44:55 GMT  
From: Linda Lioantos <loomings@zoominternet.net>  
Subject: Loomcraft

Thanks Ingrid

There isn't any copywrite on these. I have gone through all the booklets looking for information about Trademarks and Copywrites.

Is there any other way to find out?

I appreciate you thoughtfulness

Linda

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Date: Mon, 27 Mar 2000 11:53:06 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: Loomcraft

## WeaveTech Archive 0003

Take a look near the publisher's name for a c with a circle around it. It may have been left uncopyrighted. (I'm a librarian so have learned where to look!)

> -----  
> From: Linda Liontos[SMTP:loomings@zoominternet.net]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 27, 2000 11:44 AM  
> To: weavetech@topica.com  
> Subject: Loomcraft  
>  
> Thanks Ingrid  
>  
> There isn't any copywrite on these. I have gone through all the  
> booklets looking for information about Trademarks and Copywrites.  
>  
> Is there any other way to find out?  
>  
> I appreciate you thoughtfulness  
>  
> Linda  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Mon, 27 Mar 2000 13:00:16 -0800  
From: "Robert & Jan Anderson" <aviswood@aone.com>  
Subject: New weaver with equipment question

I am brand new to this list and also a new weaver. I took my first classes at the Oregon College of Art and Craft last fall and wove my first project--a chenille scarf--and liked it well enough to sign up for the spring semester.

I bought a 30 year old Leclerc 36", 4 shaft loom from an original owner (even has the original instruction manual!). This loom has a sectional beam, and since I don't plan on weaving yardage just yet, or using a tension box or a spool rack, I'm wondering if it would be wise to acquire a plain warp beam for this my beginning period.

I vaguely recall some traffic about sectional beams recently that I didn't pay attention to. If this topic will bore the list, I'd welcome any wisdom posted privately.

Jan Anderson  
Deer Island, OR  
aviswood@aone.com

-----  
Date: Mon, 27 Mar 2000 13:49:34 -0700  
From: "Vila Cox" <vila@cyberhighway.net>  
Subject: Re: New weaver with equipment question

HI Jan

I wouldn't buy a plain beam, just use the sectional. You don't have to "warp sectionally". The advantage of using the sectional beam for you is that you won't need to use paper or sticks as you wind your warp on the beam. Just wind the warp between the pegs and it will stack up nicely

## WeaveTech Archive 0003

without uneven tension problems. I have a sectional beam and warp front to back for some projects and use the tension box etc. for others.

Vila - Boise, Idaho

> This loom has a sectional  
> beam, and since I don't plan on weaving yardage just yet, or using a  
tension  
> box or a spool rack, I'm wondering if it would be wise to acquire a plain  
> warp beam for this my beginning period.  
>  
> I vaguely recall some traffic about sectional beams recently that I didn't  
> pay attention to. If this topic will bore the list, I'd welcome any  
wisdom  
> posted privately.  
>  
> Jan Anderson  
> Deer Island, OR  
> aviswood@aone.com  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>  
>

-----  
End of weavetech@topica.com digest, issue 146

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 28 06:26:45 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA10254 for <ralph@localhost>; Tue, 28 Mar 2000 06:26:41 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 28 Mar 2000 06:26:42 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA04077  
for <ralph@baskerville.cs.arizona.edu>; Tue, 28 Mar 2000 04:35:51 -0700 (MST)  
Received: from outmta006.topica.com (outmta006.topica.com [206.132.75.208])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA14342  
for <ralph@cs.arizona.edu>; Tue, 28 Mar 2000 04:35:50 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 147  
Date: Tue, 28 Mar 2000 03:31:52 -0800  
Message-ID: <0.0.19834082-951758591-954243112@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

RE: New weaver with equipment question  
By amurphy@cbcag.edu

Re: color-changing thread  
By lmeyer@netbox.com

New Weaver thanks you!  
By aviswood@aone.com

Convergence  
By rsblau@cpcug.org

# WeaveTech Archive 0003

Re: Convergence  
By alcorn@pop.nwlink.com

Loom Craft  
By ingrid@fiberworks-pcw.com

LeClerc sectional  
By ingrid@fiberworks-pcw.com

Painted warp (really dipped warp) strategies  
By ryeburn@sfu.ca

great weekend  
By Georgean@compuserve.com

-----  
Date: Mon, 27 Mar 2000 16:14:59 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: New weaver with equipment question

I put a sectional on my leclerc 45 inch. Even if you are doing mainly chained warps, the sectional will help you spread out your warp evenly. As time goes on, like most of us, you are likely to "graduate" to longer warps. My first warps were only a yard or two on a Leclerc table loom, (which now has 4 harnesses and a floor stand with treadles!) It is the only one of my looms with a plain beam. I do both shorter (under 5 yards) and long warps. The sectional is not a problem with short warps and becomes a joy with a longer warp. Spool racks may well lie in your future! (They are not difficult to make, should \$ be a problem.) Happy weaving.

> -----  
> From: Robert & Jan Anderson[SMTP:aviswood@aone.com]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 27, 2000 3:01 PM  
> To: weavetech@topica.com  
> Subject: New weaver with equipment question  
>  
>

-----  
Date: Mon, 27 Mar 2000 14:41:59 -0800  
From: Lynn Meyer <LMeyer@netbox.com>  
Subject: Re: color-changing thread

>A couple of months ago there was a brief discussion and some web-site  
>sources for rayon that changes color. Unfortunately, I did not save the  
>information as I didn't think I was interested. But, I have decided that I  
>am and would be grateful if someone could let me know again where to find  
>it. And, has anyone actually used it? Is it the light that makes it change  
>and does it change back each night? Fascinating!  
>TIA  
>Terri  
>

I haven't tried any, but I did save the references:

Just for fun - this is for some adventurous soul, I found a site that sells machine embroidery thread that changes color in the light, [http://www.solaractiveintl.com/index\\_newa.htm](http://www.solaractiveintl.com/index_newa.htm). I'll bet somebody makes glow-in-the-dark. ...

## WeaveTech Archive 0003

I was just contemplating trying this. Here is another source for the color-change thread (at a slightly higher price) that also has glow-in-the-dark thread:  
<http://www.superiorthreads.com/>  
If it works, this could be a lot of fun!

---

Date: Mon, 27 Mar 2000 15:34:59 -0800  
From: "Robert & Jan Anderson" <aviswood@aone.com>  
Subject: New Weaver thanks you!

Thank you all for your prompt response to my Leclerc sectional beam question. Your explanations of how a Leclerc section beam converts to a plain beam explains that cryptic phrase in the instruction book, "rake-like sections!" I will enjoy this loom with a rich history and this list!

Jan Anderson  
Deer Island, OR  
aviswood@aone.com

---

Date: Mon, 27 Mar 2000 20:29:01 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Convergence

Just about everyone I know who registered early has received her/his packet from Convergence. I registered online the first day registration was permitted, \*did\* receive an online confirmation, but have heard nothing since. Are there others out there who haven't gotten their Convergence packets yet?

Hello? Convergence folks? Are any of you on the list? If so, could you let us know what the status is? Have all the packets been sent out, so that those of us who haven't gotten them can assume that our registration has been sucked into a black hole somewhere? Should we hit the panic button? The phones?

Ruth

---

rsblau@cpcug.org  
Arlington, VA USA

---

Date: Mon, 27 Mar 2000 18:15:39 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Re: Convergence

Are there others out there who haven't gotten their Convergence >packets yet?

I faxed my registration November 30th. I have not yet received my registration packet. Then, of course, those of us on the west coast generally receive their mailings later than those on the east coast.

Francie Alcorn

## WeaveTech Archive 0003

Date: Mon, 27 Mar 2000 22:40:30 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Loom Craft

Hi Linda:

If it is written or painted or created in any way it is copyrighted. The question is when does the copyright expire. I know about Canada, and we just had a brief discussion on the list.

Perhaps if some of the participants of that discussion are lurking, they could respond.

One sure way would be to get hold of the creators of the samples and ask them directly. I know that is difficult and at times impossible. I am also sure they were meant to be shared but for instance, Kinkos will not copy them without permission from copyright holder.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Mon, 27 Mar 2000 22:49:52 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: LeClerc sectional

Hi Jan:

On the LeClerc looms the sectional beam is usually just 4 pieces of wood with the dividers that is then screwed into a plain beam.

All you need to do is unscrew them and then add an apron like on the front beam. Make a small hem at the one end and a 1" hem at the other end. Should be about 50" long. Cut a 2" half round of the bigger hem and leave 2" of space and cut another all the way across

```
| ;   Stitching line
) :
| :
) :
| :
```

Then buy two metal rods that are the width of the weaving area of the loom.

One goes into the scalloped pocket hem and the other is lashed to it with non stretch cord. Tie the warp the second rod.

Voila Plain Beam

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: Mon, 27 Mar 2000 21:16:00 -0800  
From: Jo Anne Ryeburn <ryeburn@sfu.ca>  
Subject: Painted warp (really dipped warp) strategies

Last year I wanted to weave four turned twill double weave throws for various gifts. Two recipients wanted solid color throws in different, and two people wanted plaid ones. I wound a very long wool warp, two inches worth at a time, making firm ties where I wanted the colors to change from one throw to the next. If all four had been solid colors, the next step

## WeaveTech Archive 0003

would have been easy, but planning the dyeing sequences so that the stripes for the plaid throws would come out right made things tricky. I bundled together the warp sections that were to be dyed in the same sequence and immersion dyed sections of the warp bundles, hanging the part not to be dyed at the time above the kettle out of the way. This was awkward, but everything worked out fine, and I had to warp the loom (each two-inch section being wound onto a one-inch wide section on my sectional beam). and threaded it only once. (Weaving and finishing the throws were much more difficult and time-consuming, but that is another story!)

I frequently dye different sections of a warp different combinations of colors for silk scarves. I never paint the warps in the conventional sense because I like to use Telana acid dye on silk, which does not wick readily and can easily leave undyed spots, particularly where I change colors within a scarf warp, when I use the usual warp painting techniques. Instead, I dip different sections of the warp in different dye colors, immersing the sections, squeezing the dye through the threads, and finally squeezing out the excess as I remove the warp from the dye. To avoid white areas, I make sure there is plenty of color overlap between different sections. Of course, I want undyed spots on the warp where one scarf ends and another begins, so at these places I tie the warp tightly with plastic tape so as to form a resist. After dip-dyeing sections of warp as described above, I wrap them in plastic and steam them.

One exciting way of handling a warp painted in a sequence of colors is to alternate multi-color stripes with stripes of plain color. Ikat is traditionally handled this way, and I find it beautiful.

Jo Anne

Jo Anne Ryeburn ryeburn@sfu.ca

-----  
Date: Tue, 28 Mar 2000 00:42:23 -0500  
From: Georgean Curran <Georgean@compuserve.com>  
Subject: great weekend

Boy am I behind reading the weaving lists. But I just had the most fun workshop and never worked so hard in one before. I think we all have to say we grew this weekend. Best part of the growing was all the fun we had doing it. It was a Seattle Weaver's Guild workshop by Vicki Masterson. =

She has had some articles in Weaver's including the last one. We had homework before the workshop and some pretty intense study and weaving during. We were working for texture and bumps through differential shrinkage and weave structure.  
Georgean Curran

-----  
End of weavetech@topica.com digest, issue 147

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 28 11:05:33 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTTP id LAA10515 for <ralph@localhost>; Tue, 28 Mar 2000 11:05:30 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 28 Mar 2000 11:05:30 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTTP id KAA12430



## WeaveTech Archive 0003

for <ralph@baskerville.cs.arizona.edu>; Tue, 28 Mar 2000 10:24:06 -0700 (MST)  
Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id KAA18469  
for <ralph@cs.arizona.edu>; Tue, 28 Mar 2000 10:24:05 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 148  
Date: Tue, 28 Mar 2000 08:57:34 -0800  
Message-ID: <0.0.330256374-951758591-954262654@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

OT: Weaving makes the front page of NYTimes  
By jstoll@cpcug.org

Doup Leno  
By fiberweaver@worldnet.att.net

Re: New weaver with equipment question  
By apbutler@ync.net

Re: Digest for weavetech@topica.com, issue 147  
By ejnewman@primus.ca

Copyright  
By ralph@cs.arizona.edu

RE: Loom Craft  
By amurphy@cbcag.edu

Re:Convergence  
By laurafry@netbistro.com

Re: color-changing thread  
By imwarped2@aol.com

Re: color-changing thread  
By vila@cyberhighway.net

Convergence  
By alcorn@pop.nwlink.com

---

Date: Tue, 28 Mar 2000 06:58:29 -0500  
From: Janet Stollnitz <jstoll@cpcug.org>  
Subject: OT: Weaving makes the front page of NYTimes

It is not very often that you find weaving on the front page of the newspaper. This morning's New York Times has an interesting article about weavers in Guyana who have been selling their hammocks through the internet. Sales through the web site were very successful. However, the regional leaders became concerned, took control of the weavers' organization and a power struggle has developed.

<<http://www.nytimes.com/library/tech/00/03/biztech/articles/28weavers.html>>

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Janet Stollnitz  
Silver Spring, MD

jstoll@cpcug.org

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# WeaveTech Archive 0003

-----  
Date: Tue, 28 Mar 2000 07:05:38 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Doup Leno

If there is anyone on this list that has had a decent amount of experience with Doup Leno, would you please contact me off list. I just have a few ideas I would like to bounce off someone.

Thanks so much,  
Carol in the Flatlands of Mi  
fiberweaver@worldnet.att.net

-----  
Date: Tue, 28 Mar 2000 06:58:56 -0600  
From: "Su Butler" <apbutler@ync.net>  
Subject: Re: New weaver with equipment question

>I'm wondering if it would be wise to acquire a plain  
> warp beam for this my beginning period.

HI Jan...welcome to the wonderful world of weaving! There is no need to acquire a plain beam for your loom....even though you are not using the sectional beam to prepare your warp, you can still wind a warp on a board or reel and dress the loom B2F or F2B....I find having the sections really and aide, as it keeps the warp from spreading along the warp beam.... Happy weaving!!

Su :- ) apbutler@ync.net  
"To Know is Nothing At All: To Imagine is Everything! - Thiqault

-----  
Date: Tue, 28 Mar 2000 08:22:28 -0500  
From: Joyce Newman <ejnewman@primus.ca>  
Subject: Re: Digest for weavetech@topica.com, issue 147

I don't have mine yet, Ingrid didn't have hers when I saw her at a guild meeting last night. I also registered via email on Dec. 1. My roomie got her package yesterday, my friend in WA got hers Saturday.

Joyce Newman, Hamilton, Ontario

> Just about everyone I know who registered early has received her/his packet  
> from Convergence. I registered online the first day registration was  
> permitted, \*did\* receive an online confirmation, but have heard nothing  
> since. Are there others out there who haven't gotten their Convergence  
> packets yet?

-----  
Date: Tue, 28 Mar 2000 06:51:21 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Copyright

Under the U.S. copyright laws:

Anything published before 1924 is now in the public domain  
and may be copied freely.

Between 1924 and 1977, anything published had to have a

## WeaveTech Archive 0003

copyright notice; otherwise it is in the public domain  
and may be copied freely.

[A [A

-----  
Date: Tue, 28 Mar 2000 08:35:11 -0600  
From: "Murphy, Alice" <amurphy@cbcag.edu>  
Subject: RE: Loom Craft

Here in the U.S. copyright must be applied for, usually through the Library of Congress. If someone does not use the copyright symbol it is considered not under copyright. If there is an address, one can write to that address for permission to copy, but if the organization is no longer in existence and there is no reply, then it is usually considered out of copyright. Our copyright laws changed recently so that most of us will be long gone before any current copyright expires. But if it was copyrighted before 1996? the old law applies and it would be out of copyright in 15 years. Need to check with copyright specialist on this but I think I have remembered it correctly, unless we have a lawyer out there to check on it. I do not have access to a law library to check.

> -----

> From: Ingrid Boesel[SMTP:ingrid@fiberworks-pcw.com]  
> Reply To: weavetech@topica.com  
> Sent: Monday, March 27, 2000 9:51 PM  
> To: weavetech@topica.com  
> Subject: Loom Craft

>

> Hi Linda:

> If it is written or painted or created in any way it is copyrighted. The  
> question is when does the copyright expire

-----  
Date: Tue, 28 Mar 2000 07:03:14 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re:Convergence

I registered on-line in December, received a postcard early in the new year and nothing since. But I'm in the hinterland... :)

Laura Fry

-----  
Date: Tue, 28 Mar 2000 10:48:31 EST  
From: Imwarped2@aol.com  
Subject: Re: color-changing thread

I'm intrigued by the idea of color changing thread. I tried going to both sites that Lynn suggested and neither worked. Could it be my browser or has anyone else had trouble connecting?

Nancy Rovin  
<imwarped2@aol.com>

In a message dated 3/28/00 6:38:53 AM, weavetech@topica.com writes:

[http://www.solaractiveintl.com/index\\_newa.htm](http://www.solaractiveintl.com/index_newa.htm).  
<http://www.superiorthreads.com/>

# WeaveTech Archive 0003

>>

-----  
Date: Tue, 28 Mar 2000 08:12:16 -0700  
From: "Vila Cox" <vila@cyberhighway.net>  
Subject: Re: color-changing thread

Nancy

I got to the first one listed below, but not the second.

Vila

>  
> I'm intrigued by the idea of color changing thread. I tried going to both  
> sites that Lynn suggested and neither worked. Could it be my browser or  
> has  
> anyone else had trouble connecting?  
>  
> Nancy Rovin  
> <imwarped2@aol.com>  
>  
> In a message dated 3/28/00 6:38:53 AM, weavetech@topica.com writes:  
>  
> [http://www.solaractiveintl.com/index\\_newa.htm](http://www.solaractiveintl.com/index_newa.htm).  
> <http://www.superiorthreads.com/>  
>  
>  
>  
> -----  
> >>  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Tue, 28 Mar 2000 08:53:07 -0800  
From: Alcorn <alcorn@pop.nwlink.com>  
Subject: Convergence

Thank you Ruth for bringing up the fact about your not receiving the confirmation packet. After receiving an email from a weaving friend that lives about a mile away, I checked my Mastercard records. No record of any charge. I called the Convergence Committee who had no record of my faxed registration. Fortunately only one of the lectures I wanted was full.

Anyone who has not yet received their Convergence confirmations might want to check with the Convergence Committee.

cheers,

Francie

-----  
End of weavetech@topica.com digest, issue 148

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 28 16:25:36 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/

## WeaveTech Archive 0003

8.7.3) with ESMTTP id QAA10939 for <ralph@localhost>; Tue, 28 Mar 2000 16:25:31 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 28 Mar 2000 16:25:31 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTTP id PAA25234  
for <ralph@baskerville.cs.arizona.edu>; Tue, 28 Mar 2000 15:52:11 -0700 (MST)  
Received: from outmta012.topica.com (outmta012.topica.com [206.132.75.229])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id PAA24005  
for <ralph@cs.arizona.edu>; Tue, 28 Mar 2000 15:52:09 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 149  
Date: Tue, 28 Mar 2000 14:07:12 -0800  
Message-ID: <0.0.569855576-951758591-954281232@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

topica  
By debmcclintock@compuserve.com

doups  
By cbrezine@standard.com

changing colors  
By Georgean@compuserve.com

Copyright  
By ralph@cs.arizona.edu

copyright mail reposted  
By ralph@cs.arizona.edu

RE: Loom Craft  
By rsblau@cpcug.org

Re: Copyright  
By busys@cdsnet.net

AVL automatic advance  
By kregier@mailcity.com

Diamond/Star Coverlets and their looms  
By isidro@bbn.com

Re: copyright, long, with limited apologies  
By Foresthrt@aol.com

-----  
Date: Tue, 28 Mar 2000 11:56:21 -0500  
From: Deb McClintock <DEBMCCCLINTOCK@compuserve.com>  
Subject: topica

thanks for the info on signing up via topica page, I hate the majordomee  
commands and  
found the topica page easy once I signed up, traveling alot is coming up =  
so  
this will  
ensure I don't get a full mailbox. thanks again for the techie  
reminders....Deb

## WeaveTech Archive 0003

-----  
Date: Tue, 28 Mar 2000 09:32:07 -0800  
From: Carrie Brezine <cbrezine@standard.com>  
Subject: doups

Please keep discussion of doup leno on list. I'm interested in hearing others' experience with doups or other methods of warp-twisting.

Carrie

-----  
Date: Tue, 28 Mar 2000 12:57:03 -0500  
From: Georgean Curran <Georgean@compuserve.com>  
Subject: changing colors

I got some thread that changes color in the sunshine (has to be direct sun, not just light), in a sewing machine shop. I have been trying to think of what to weave with it. It is sewing thread size and white out of the sun, but there are a number of different colors they change to. Purple, Blue, Pink, Yellow, Orange that I know of. I also bought some glow in the dark thread that is a little heavier that I have tatted earrings with. It is really wild. Definitely glows!  
Georgean Curran

-----  
Date: Tue, 28 Mar 2000 11:09:41 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Copyright

My message was truncated; I'll see what caused that and resubmit.

You do *not* have to apply for copyright in the U.S. and never have, at least after 1919.

You may *register* a copyright with the U.S. copyright office if you like. But it's not mandatory.

The advantages of registering are:

It has to be done before suing someone for infringing on your work.

Prior to 1978, only registered copyrights could be renewed, so if something was copyrighted but not registered, the copyright term was 28 years.

Ralph

-----  
Date: Tue, 28 Mar 2000 11:11:31 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: copyright mail reposted

I apparently fell victim to a "From" at the beginning of a line.

# WeaveTech Archive 0003

Here's the full text (I hope)

Ralph

+++++

Under the U.S. copyright laws:

Anything published before 1924 is now in the public domain and may be copied freely. This date advances on an annual basis until works published in 1964.

Between 1924 and 1977, anything published had to have a copyright notice; otherwise it is in the public domain and may be copied freely.

In the period from 1924 until 1964, works published with a copyright notice are protected for at least 28 years. If registered and officially renewed, they are protected for 67 years. (It is not easy to find out if a copyright was registered and, if so, renewed.)

In the period from 1964 to 1977, works published with a copyright notice are protected for 67 years.

Works created after January 1, 1978 are automatically copyrighted and do not need to bear a notice. They are protected for the life of the author plus 70 years. Corporate works are protected for up to 120 years depending on when they were created and published.

Starting in 1978, it requires an explicit notice to place a work in the public domain or permit unlimited copying.

Note that the uncertain period is from 1925 through 1977. After 1977, works are copyrighted far into the future -- to at least 2048.

Ralph

-----

Date: Tue, 28 Mar 2000 13:40:13 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: RE: Loom Craft

>But if it was copyrighted before 1996? the  
>old law applies

I believe this is a typo. I think she means 1976.

Ruth

-----  
rsblau@cpcug.org  
Arlington, VA USA  
-----

-----

Date: Tue, 28 Mar 2000 11:49:14 -0800  
From: Margaret Copeland <busys@cdsnet.net>  
Subject: Re: Copyright

## WeaveTech Archive 0003

Having just gone through the US copyright process on some music I produced, I think it might be helpful for people who are interested in copyright to go to the copyright web site, <http://lcweb.loc.gov/copyright/>. You can read up on "Notice of Copyright" - some of the info that people have given to this list is wrong.

- Margaret Copeland

-----  
Date: Tue, 28 Mar 2000 14:01:05 -0700  
From: "K Regier" <kregier@mailcity.com>  
Subject: AVL automatic advance

I have just ordered the automatic advance for my 60" production dobby loom. Since then I have had several people tell me how unhappy they are with theirs. I've been putting off ordering it as I was waiting for the new improved version. AVL has put it on the shelf while they work on new stuff for Convergence. My shoulder is so sore, I can barely advance the warp manually.

So what is the consensus on the automatic advance? Should I cancel the order and try to figure out some other way to advance the warp that doesn't use my right arm? Has anyone done their own "rigging" to advance the warp?

Thanks for your help.

Kathy

MailCity. Secure Email Anywhere, Anytime!  
<http://www.mailcity.lycos.com>

-----  
Date: Tue, 28 Mar 2000 17:04:13 -0500  
From: Isidro Castineyra <isidro@bbn.com>  
Subject: Diamond/Star Coverlets and their looms

Any idea what kind of looms were use to weave Diamond/Star coverlets? I am not talking about very elaborate Jacquard coverlets, but about simpler coverlets that can be woven with a multi-shaft (10-22) loom. These were woven at the beginning of the 19th century by German immigrants. I imagine that they would have used some type of countermarche loom. (However, the thought of tuning up a good shed in a 20-shaft countermarche gives me the willies. I could contemplate doing it with an Oxaback but no other countermarche.) Does anybody know of a description of these looms?

Thanks,  
Isidro

-----  
Date: Tue, 28 Mar 2000 16:56:39 EST  
From: Foresthrt@aol.com  
Subject: Re: copyright, long, with limited apologies

>If someone does not use the copyright symbol it is considered  
>not under copyright.

Not true.

I quote:

The way in which copyright protection is secured is frequently misunderstood. No publication or registration or other action in the Copyright Office is required to secure copyright. (See following NOTE.) There are, however, certain definite advantages to registration. See "Copyright Registration."



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Copyright is secured automatically when the work is created, and a work is "created" when it is fixed in a copy or phonorecord for the first time.

"Copies" are material objects from which a work can be read or visually perceived either directly or with the aid of a machine or device, such as books, manuscripts, sheet music, film, videotape, or microfilm.

"Phonorecords" are material objects embodying fixations of sounds (excluding, by statutory definition, motion picture soundtracks), such as cassette tapes, CDs, or LPs. Thus, for example, a song (the "work") can be fixed in sheet music ("copies") or in phonograph disks ("phonorecords"), or both.

The use of a copyright notice is no longer required under U. S. law, although it is often beneficial. Because prior law did contain such a requirement, however, the use of notice is still relevant to the copyright status of older works.

Notice was required under the 1976 Copyright Act. This requirement was eliminated when the United States adhered to the Berne Convention, effective March 1, 1989. Although works published without notice before that date could have entered the public domain in the United States, the Uruguay Round Agreements Act (URAA) restores copyright in certain foreign works originally published without notice. For further information about copyright amendments in the URAA, request Circular 38b.

The Copyright Office does not take a position on whether copies of works first published with notice before March 1, 1989, which are distributed on or after March 1, 1989, must bear the copyright notice.

from <http://lcweb.loc.gov/copyright/circs/circ1.html#www>

>if it was copyrighted before 1996? the old law applies and it would be out of copyright in 15 years.<

Also incorrect. I quote:

### HOW LONG COPYRIGHT PROTECTION ENDURES

#### Works Originally Created On or After January 1, 1978

A work that is created (fixed in tangible form for the first time) on or after January 1, 1978, is automatically protected from the moment of its creation and is ordinarily given a term enduring for the author's life plus an additional 70 years after the author's death. In the case of "a joint work prepared by two or more authors who did not work for hire," the term lasts for 70 years after the last surviving author's death. For works made for hire, and for anonymous and pseudonymous works (unless the author's identity is revealed in Copyright Office records), the duration of copyright will be 95 years from publication or 120 years from creation, whichever is shorter.

#### Works Originally Created Before January 1, 1978, But Not Published or Registered by That Date

These works have been automatically brought under the statute and are now given federal copyright protection. The duration of copyright in these works will generally be computed in the same way as for works created on or after January 1, 1978: the life-plus-70 or 95/120-year terms will apply to them as well. The law provides that in no case will the term of copyright for works in this category expire before December 31, 2002, and for works published on or before December 31, 2002, the term of copyright will not expire before December 31, 2047.

#### Works Originally Created and Published or Registered Before January 1, 1978

Under the law in effect before 1978, copyright was secured either on the date a work was published with a copyright notice or on the date of registration if the work was registered in unpublished form. In either case, the copyright endured for a first term of 28 years from the date it was secured. During the last (28th) year of the first term, the copyright was eligible for renewal. The Copyright Act of 1976 extended the renewal term from 28 to 47 years for copyrights that were subsisting on January 1, 1978, or for pre-1978 copyrights restored under the Uruguay Round Agreements Act (URAA), making

## WeaveTech Archive 0003

these works eligible for a total term of protection of 75 years. Public Law 105-298, enacted on October 27, 1998, further extended the renewal term of copyrights still subsisting on that date by an additional 20 years, providing for a renewal term of 67 years and a total term of protection of 95 years. Public Law 102-307, enacted on June 26, 1992, amended the 1976 Copyright Act to provide for automatic renewal of the term of copyrights secured between January 1, 1964, and December 31, 1977. Although the renewal term is automatically provided, the Copyright Office does not issue a renewal certificate for these works unless a renewal application and fee are received and registered in the Copyright Office.

Public Law 102-307 makes renewal registration optional. Thus, filing for renewal registration is no longer required in order to extend the original 28-year copyright term to the full 95 years. However, some benefits accrue from making a renewal registration during the 28th year of the original term.

from  
<http://lcweb.loc.gov/copyright/circs/circ1.html#wwp>

via the Copyright Office homepage <A HREF="http://www.loc.gov/copyright">

<http://www.loc.gov/copyright> </A>

you may also want to contact Volunteer Lawyers for the Arts.

Sorry to post such long quotes, but clearly there is misinformation circulating here, and I tend to put a lot of confidence in what is said on this list. It's important that the information be worthy of that confidence (or that we are each aware that it's subject to verification).

Mary Klotz

-----  
End of weavetech@topica.com digest, issue 149

From list-errors.700002588.0.701099937@boing.topica.com Tue Mar 28 19:36:57 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id TAA11125 for <ralph@localhost>; Tue, 28 Mar 2000 19:36:52 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Tue, 28 Mar 2000 19:36:53 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id TAA01188  
for <ralph@baskerville.cs.arizona.edu>; Tue, 28 Mar 2000 19:27:16 -0700 (MST)  
Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id TAA27492  
for <ralph@cs.arizona.edu>; Tue, 28 Mar 2000 19:27:14 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 150  
Date: Tue, 28 Mar 2000 18:26:56 -0800  
Message-ID: <0.0.1850190463-951758591-954296816@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: doups  
By brdatta@vci.net

Re: AVL automatic advance  
By EVESTUDIO@aol.com

Auto cloth advance  
By darmul@netbistro.com

# WeaveTech Archive 0003

Copyright  
By ralph@cs.arizona.edu

Fox Part 3  
By ralph@cs.arizona.edu

Re: AVL automatic advance  
By diamor@saltspring.com

Re: AVL Auto Advance  
By jnbn@aol.com

Re: Diamond/Star Coverlets and their looms  
By arwells@erols.com

Re: Automatic Advance  
By rdion@home.com

Re: color-changing thread  
By lmeyer@netbox.com

---

Date: Tue, 28 Mar 2000 16:04:19 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: doups

At 09:34 AM 3/28/00 -0800, Carrie wrote:  
>Please keep discussion of doups leno on list. I'm interested in hearing  
>others' experience with doups or other methods of warp-twisting.  
>

Me too! Right now I'm weaving shawls in 22/2 wool in the style of the Andean gauze weavings. My sett is 18 epi, about half what I would use for a plain weave fabric. As Bonnie I. mentioned in a recent post, it's a real challenge getting the weft to lay in at 18 ppi in the plain weave areas. For the leno part, I'm not using doups, but rather am just picking by hand. D'Harcourt's book has useful diagrams of some of the leno variations the Andean weavers used and I've sampled them all.

---  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky  
---

mailto:brdatta@vci.net  
<http://www.vci.net/~brdatta/>

---

Date: Tue, 28 Mar 2000 17:47:16 EST  
From: EVESTUDIO@aol.com  
Subject: Re: AVL automatic advance

In a message dated 03/28/2000 4:26:18 PM Central Standard Time, kregier@mailcity.com writes:

<< So what is the concensus on the automatic advance? >>  
I love mine...it lets me move right along. There are times that the fell advances if I don't have the exact right pick wheel or whatever...thicker yarn, color, and then at times I will need to beat several extra times from time to time. I would not want to go back to manually advancing the warp.  
Regards, Elaine

# WeaveTech Archive 0003

-----  
Date: Tue, 28 Mar 2000 15:02:11 -0800  
From: "Darlene Mulholland" <darmul@netbistro.com>  
Subject: Auto cloth advance

This is one of the best things on the AVL in my humble opinion. Sure, sometimes I have to fiddle around to get just the right amount of advance for a particular cloth but it does give you the most even cloth when it is all organized. I don't do warps of only one kind of thread that is always sett at the same epi etc. so I probably fiddle more than most people but it is still really great.

Darlene Mulholland  
darmul@netbistro.com  
www.pgmonneysaver.bc.ca/weaving/

-----  
Date: Tue, 28 Mar 2000 16:34:53 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Copyright

I'll say again what I said some time ago on this list. Much of the misunderstanding about copyright comes from the fact that there were different laws at different times. Not to mention that copyright laws in some countries have been different than in the United States.

In order to interpret a copyright situation, you need to know what law applies -- which depends on the date of the creation and publication of a copyrightable work. (The definition of publication varies with the law at the time also.)

I'd not use this list as an authority on anything legal. Go to a good source, as has been suggested. If you do a Web search for the subject, you'll find some authoratitive material that's easier to understand than government publications. You generally can rely on information put out by a large university library. Copyright is a crucial issue for them and many have collaborated to provide summary information that is easily understood.

One more comment: In almost all cases, the copyright law has been defined by court cases. Much of the newer copyright laws have not been through this process. (And it's not something you want to be a part of ...)

Ralph

-----  
Date: Tue, 28 Mar 2000 16:52:14 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Fox Part 3

The third part of Fox's book is now available on line.

There are two more parts and they should be finished soon.

Ralph

## WeaveTech Archive 0003

Date: Tue, 28 Mar 2000 16:24:48 -0800  
From: "Diane Mortensen" <diamor@saltspring.com>  
Subject: Re: AVL automatic advance

I agree with Darlene. The automatic cloth advance is wonderful. Like most technical things it does take a little while to get comfortable with it. I never manage to do the same epi twice in a row so am always changing pick wheels, "clicks", and warp tension to get things just right. But what a time saver and so much more consistent beating. I just wish I had them on my other looms too. When you think about the number of times you wind forward during a heavy day of weaving - for me almost 300 times a day some days! No wonder I get a sore back and shoulder.

Diane

Diane Mortensen  
Salt Spring Island, B.C.  
diamor@saltspring.com  
<http://www.islandweaver.com>

-----  
Date: Tue, 28 Mar 2000 19:55:12 EST  
From: JNBJ@aol.com  
Subject: Re: AVL Auto Advance

I have it on my looms and wouldn't want to weave without it. At times, it takes some fidgeting, but I've always been happy with the results.

Janice

Janice Jones  
Jones Limited  
fine handweaving  
<A HREF="http://www.janicejones.com/">Welcome to Jones Limited</A>  
[www.janicejones.com](http://www.janicejones.com)

-----  
Date: Tue, 28 Mar 2000 20:20:47 -0800  
From: Anne Wells <arwells@erols.com>  
Subject: Re: Diamond/Star Coverlets and their looms

I suspect that at least some of these were woven on drawlooms. I have the patterns in a book for what sounds like your description (can you be more specific, though??), which can be woven on a 10 shaft drawloom.  
Anne in Annandale  
arwells@erols.com

Isidro Castineyra wrote:

> Any idea what kind of looms were use to weave Diamond/Star coverlets?  
> I am not talking about very elaborate Jacquard coverlets, but about  
> simpler coverlets that can be woven with a multi-shaft (10-22) loom.....

-----  
Date: Tue, 28 Mar 2000 17:37:35 -0800  
From: Rosemarie Dion <rdion@home.com>  
Subject: Re: Automatic Advance

Hi Kathy,

## WeaveTech Archive 0003

I have a 60" AVL compu-dobby with an auto-advance and love it.

Often I get the exact advance I need, sometimes I have to give it a little help by advancing it by hand when the beater starts to move away from the front rubber bumper. It still allows me to weave a great deal before I use the manual crank.

It takes a bit of practice to find just the right setting, play around with it, follow the instructions, you will find it very helpful. I always put on a bit of the yardage just to set the auto-advance to my liking.

I am sorry to hear that AVL is not going to give us the newer version of the AV in the near future.

Happy weaving,  
Rosemarie in San Diego

-----  
Date: Tue, 28 Mar 2000 17:36:35 -0800  
From: Lynn Meyer <LMeyer@netbox.com>  
Subject: Re: color-changing thread

>  
>I'm intrigued by the idea of color changing thread. I tried going to both  
>sites that Lynn suggested and neither worked. Could it be my browser or has  
>anyone else had trouble connecting?  
>  
>Nancy Rovin  
><imwarped2@aol.com>  
>  
>In a message dated 3/28/00 6:38:53 AM, weavetech@topica.com writes:  
>  
> [http://www.solaractiveintl.com/index\\_newa.htm](http://www.solaractiveintl.com/index_newa.htm)  
> <http://www.superiorthreads.com/>  
>

Both of them worked fine for me. Sometimes it helps to just wait and try again later -- the internet is an ever-changing beastie :-)

Lynn

-----  
End of weavetech@topica.com digest, issue 150

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 29 06:41:54 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTMP id GAA11371 for <ralph@localhost>; Wed, 29 Mar 2000 06:41:49 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Wed, 29 Mar 2000 06:41:50 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTMP id EAA20485  
for <ralph@baskerville.cs.arizona.edu>; Wed, 29 Mar 2000 04:34:52 -0700 (MST)  
Received: from outmta007.topica.com (outmta007.topica.com [206.132.75.209])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA05014  
for <ralph@cs.arizona.edu>; Wed, 29 Mar 2000 04:34:51 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com

# WeaveTech Archive 0003

Subject: Digest for weavetech@topica.com, issue 151  
Date: Wed, 29 Mar 2000 03:32:08 -0800  
Message-ID: <0.0.1959207833-212058698-954329528@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Doup Leno "Let's Begin!"  
By fiberweaver@worldnet.att.net

Re: Convergence  
By Annweave@aol.com

Re: color changing rayon  
By spm101@etal.uri.edu

Re: AVL automatic advance  
By spm101@etal.uri.edu

Re: doups  
By incaed@lightlink.com

Re: AVL automatic advance  
By admark@mcn.org

Re: doups  
By brdatta@vci.net

convergence  
By EPLangen@t-online.de

Re: Copyright, a foreigner's question  
By kerstin.froberg@swipnet.se

old countermarches, was Diamond/Star Coverlets and their looms  
By kerstin.froberg@swipnet.se

-----  
Date: Tue, 28 Mar 2000 21:24:52 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Doup Leno "Let's Begin!"

After receiving requests from both on and off list to keep my questions, etc. to the list. I have asked those that are generous with their experiences to also post to the list for everyone to enjoy.  
Thanks so much!

And here are my questions:

A few weeks ago, I picked up a bunch of old "The Weaver's Journal" and saw many familiar names in them, along with the particular issue on cotton, that had a wonderful doup leno shawl in it (Linda Madden, who also responded to my request, thanks so much). I was fascinated by how I can manipulate the loom so easily, but am confused on the sett versus the weight of yarns to use. That is my main question, how to get started, I own a lot of cotton textures in definite need of getting off the cones and into useful products. I am also interested in what people have used, end products, etc. Problems, successes, fibers, you name it. I was also considering trying some of my mohairs with this, just for

## WeaveTech Archive 0003

the fun and challenge of it (I have a technique I use that keeps the mohair separated for easier weaving.) I am not interested in the pick-up technique, mainly heddle/loom technique. What did you use to tie up the harnesses with? Thanks for everything,  
Carol in the Flatlands of Mi

-----  
Date: Tue, 28 Mar 2000 21:40:25 EST  
From: Annweave@aol.com  
Subject: Re: Convergence

I received my Convergence registration packet last week Wed. or Thurs. and got most of what I wanted, but then I registered early. Ann from New Mexico

-----  
Date: Tue, 28 Mar 2000 22:10:42 -0500  
From: "Sharon Northby" <spm101@etal.uri.edu>  
Subject: Re: color changing rayon

I guess I'll have to uncloak. I have been lurking for ages. I have used the rayon color changing thread from Solaractive and there are several things you should know before ordering. It is designed for use in machine embroidery and is very fine. I bundled 6 ends and used them as one pattern thread in a turned overshot sample. This thread is so slippery that I had to glue the knots down with great glops of glue to keep them from untying. Finally, the colors that show in sun light are not as dark as you expect. I used what they called purple, white in indoor light, purple in sun. In fact it turned a dark lavender in New England winter sun light. The colors change back to white when removed from sun light. It was fun to watch the pattern appear and disappear but I was hoping for a more dramatic effect with dark purple.  
Sharon

-----  
Date: Tue, 28 Mar 2000 22:35:00 -0500  
From: "Sharon Northby" <spm101@etal.uri.edu>  
Subject: Re: AVL automatic advance

I love my auto warp advance. Sometimes it takes a bit of tinkering to get it set just right but I wouldn't want to be without it.  
Sharon

-----  
Date: Tue, 28 Mar 2000 22:49:47 -0500 (EST)  
From: <incaed@lightlink.com>  
Subject: Re: doups

AS far as the Peruvian gauzes go, I think Lila O'Neale's book has a more useful set of diagrams and descriptions. I doubt they used doups; rather, just picked up by hand. Many designs are made by skipping a crossing in the middle of a complex lace field.

Carrie Brezine sent me an interesting sampler of these gauzes and some new wrinkles on them as well.

Ed Franquemont

On Tue, 28 Mar 2000, Bonnie Datta wrote:



## WeaveTech Archive 0003

> At 09:34 AM 3/28/00 -0800, Carrie wrote:  
> >Please keep discussion of doups leno on list. I'm interested in hearing  
> >others' experience with doups or other methods of warp-twisting.  
> >  
>  
> Me too! Right now I'm weaving shawls in 22/2 wool in the style of the  
> Andean gauze weavings. My sett is 18 epi, about half what I would use for  
> a plain weave fabric. As Bonnie I. mentioned in a recent post, it's a real  
> challenge getting the weft to lay in at 18 ppi in the plain weave areas.  
> For the leno part, I'm not using doups, but rather am just picking by hand.  
> D'Harcourt's book has useful diagrams of some of the leno variations the  
> Andean weavers used and I've sampled them all.  
>  
>  
>  
> Bonnie Datta : The Itinerant Weaver  
> Airdrie, Alberta, Canada : Currently in Murray, Kentucky  
>  
> mailto:brdatta@vci.net  
> http://www.vci.net/~brdatta/  
>  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>  
>

-----  
Date: Tue, 28 Mar 2000 19:36:26 -0800  
From: Mark Safron/Adriane Nicolaisen <admark@mcn.org>  
Subject: Re: AVL automatic advance

>So what is the consensus on the automatic advance?

I would never want to weave without the Auto Cloth Advance again. It changed my weaving life and I feel sorry for anyone who doesn't have one. Perhaps folks who don't think it works well, aren't able to adjust it properly.  
Adriane Nicolaisen

-----  
Date: Tue, 28 Mar 2000 22:00:09 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: doups

At 07:49 PM 3/28/00 -0800, Ed wrote:  
>AS far as the Peruvian gauzes go, I think Lila O'Neale's book has a more  
>useful set of diagrams and descriptions. I doubt they used doups; rather,  
>just picked up by hand. Many designs are made by skipping a crossing in  
>the middle of a complex lace field.

While I have you on the line, Ed, can you comment about why so many of the gauze pieces that have survived are said to have embroidery on them? Of all the textiles I'd choose to embroider, gauze would be low on the list. My thinking is that these ancient weavers embroidered the gauze on the loom, considering how hard it would be to work on such flimsy fabric once it was no longer under tension. And, along that vein, maybe the embroidery was actually more of a "supplemental weft" technique?

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## WeaveTech Archive 0003

Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky

---  
mailto:brdatta@vci.net  
http://www.vci.net/~brdatta/

-----  
Date: Wed, 29 Mar 2000 07:33:46 +0200  
From: EPLangen@t-online.de (EPLangen)  
Subject: convergence

We here in Germany got our confirmation. And l o n g time before that my credit card was charged.  
See you in Cincinnati  
Hilburg

Hilburg Langen:  
EPLangen@t-online.de

-----  
Date: Wed, 29 Mar 2000 08:42:37 +0200  
From: Kerstin Froberg <kerstin.froberg@swipnet.se>  
Subject: Re: Copyright, a foreigner's question

Maybe I could find this by searching myself - but, lazy as always: do the american copyright laws apply if the writer/publisher is from another country? I mean, if I give out a paper or sell a pamphlet in the US, do I have "automatic" copyright even though I am Swedish, live and publish in Sweden?

Kerstin

-----  
Date: Wed, 29 Mar 2000 08:42:46 +0200  
From: Kerstin Froberg <kerstin.froberg@swipnet.se>  
Subject: old countermarches, was Diamond/Star Coverlets and their looms

Isidro said:

<snip>  
> simpler coverlets that can be woven with a multi-shaft (10-22) loom.  
> These were woven at the beginning of the 19th century by German  
> immigrants. I imagine that they would have used some type of  
> countermarche loom. (However, the thought of tuning up a good  
<snip>

First, I ought to say I know nothing about German looms of the early 19th century.

However, I have come across several pictures and descriptions of early countermarche looms from that era - many of them mentioning up to 24 shafts. The reason I sought this information was the loom I bought 15 years ago - it was almost a hundred years old, it had a to me unknown type of countermarche with some pieces missing, and it had 20 treadles.

That type of cm had one set of horizontal top lamms (or are they called jacks, when they sit on the castle?), and two sets of lower lamms (short for sinking, long for lifting). On my loom, the top lamms sat to the right, and had a pivot point about 1/3rd in from the right side. The pivot point was not in the middle of the lamm itself. The lamm's left end reached the middle of the weaving

## WeaveTech Archive 0003

width, and from that point two cords went down to the shaft bar. There was no "help" to fasten the cords - no screw eyes, no marks, and it was very difficult to make the cords stay in place. When they slipped on the shaft bar... nothing worked.

I found this type of countermarche very difficult to balance. At some point I had several big nuts (as in bolt-and-nut) hanging from the long lamms, and had to tie up a "levelling treadle". The movement of the top lamm describes an arch, and that, too, complicated things. I found that soft warps (like wool) would be easily woven, even though the balancing was faulty, while high-tension warps (like linen) were easier to balance, but harder to weave - the arc-shaped movement of the lamms made abrasion worse, and the sheds lop-sided.

I never used more than 13 shafts with that countermarche. Instead, I replaced the top lamms with a 16-shaft vertical variety, and am now very happy with that loom. It has served me well - all 16 shafts of it, though I must admit that the amount of fiddling grows alarmingly when going from 12 to 16...

One of the books that describe the old type of countermarche in detail is the hard-to-find "Practical and descriptive ESSAYS on the ART OF WEAVING" by John Duncan, published in Glasgow 1808.

FWIW.

Kerstin in Sweden

-----  
End of weavetech@topica.com digest, issue 151

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 29 11:05:27 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Wed, 29 Mar 2000 11:05:15 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id KAA28367  
for <ralph@baskerville.cs.arizona.edu>; Wed, 29 Mar 2000 10:43:56 -0700 (MST)  
Received: from outmta013.topica.com (outmta013.topica.com [206.132.75.230])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id KAA09316  
for <ralph@cs.arizona.edu>; Wed, 29 Mar 2000 10:43:54 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 152  
Date: Wed, 29 Mar 2000 09:43:47 -0800  
Message-ID: <0.0.160028562-212058698-954351827@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Painted Warps  
By Sfsaulson@aol.com

Re: doups  
By carpenma@aol.com

Re: Diamond/Star Coverlets and their looms  
By isidro@bbn.com

# WeaveTech Archive 0003

Re: doups  
By lstrand@siue.edu

Doup leno for handlooms  
By PatriceGeorge@compuserve.com

Star and diamond coverlets  
By ingrid@fiberworks-pcw.com

Re: Star and diamond coverlets  
By isidro@bbn.com

Doup leno  
By rach.dufton@millenium-uk.net

Re: old countermarches, was Diamond/Star Coverlets and their looms  
By SandraHutton@cs.com

Re: Auto advance and Convergence  
By laurafry@netbistro.com

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Date: Wed, 29 Mar 2000 08:51:44 EST  
From: Sfsaulson@aol.com  
Subject: Painted Warps

I have been away for several weeks, so forgive me if this is no longer be of interest, but when I got back I followed the discussion on color changes in painted warps with interest. I often want to change colorways in a long warp for scarves. I find this is an easy way to keep variety in my inventory during the fall and winter when I sell most of my work. I think the easiest way to do this is to paint the warp after it is warped, by pulling the warp onto a work surface in front of the loom. In my studio, the painting table is the length of one scarf, an ideal arrangement. This way, you can keep track of exactly where each scarf begins and ends, even if you use a painting surface that isn't as long as each scarf.  
Sarah Saulson

---

Date: Wed, 29 Mar 2000 09:05:32 EST  
From: Carpenma@aol.com  
Subject: Re: doups

In a message dated 3/29/2000 3:03:23 AM Mid-Atlantic Daylight Time, brdatta@vci.net writes:

> ancient weavers embroidered the gauze on the  
> loom, considering how hard it would be to work on such flimsy fabric once  
> it was no longer under tension. And, along that vein, maybe the embroidery  
> was actually more of a "supplemental weft" technique?  
>

I have done some playing with loom embroidery, which actually stemmed from my playing with hand-manipulated open weaves. And one thing that I have learned, is that there are points when it is difficult to say whether you're weaving or embroidering. Indeed, some stitches (soumak, for example), are both weaving and embroidery stitches.

Peg in Georgia

# WeaveTech Archive 0003

-----  
Date: 29 Mar 2000 09:28:21 -0500  
From: isidro@bbn.com (Isidro M. Castineyra)  
Subject: Re: Diamond/Star Coverlets and their looms

I am referring to coverlets like those in the book "American Star Work Coverlets" by Judith Gordon. The manuscripts we have (for example Jacob Angstadt's Diaber book) present tie-ups for shaft looms (not drawlooms). The coverlets can be woven in a modern Oxaback 20-shaft countermarche loom with 22 treadles. Of course they could also be woven in 24-shaft AVL jack loom (or in a 20-shaft AVL countermarche loom, of course).

Isidro

Anne Wells <arwells@erols.com> writes:

> I suspect that at least some of these were woven on drawlooms. I have  
> the patterns in a book for what sounds like your description (can you be  
> more specific, though??), which can be woven on a 10 shaft drawloom.  
> Anne in Annandale  
> arwells@erols.com  
>

-----  
Date: Wed, 29 Mar 2000 09:18:56 -0500  
From: laura strand <lstrand@siue.edu>  
Subject: Re: doups

In southern Mexico, the Trique women weave complex brocade images into floor length huipils. The white sections between the registers of symbols are often a leno lace which they weave with a separate heddle. Since they weave on backstrap looms, using one heddle (and using it inventively) to accomplish most of the weaving in alternation with the shed presented by the loom, adding an extra heddle behind the standard one presents little difficulty. To tie it, they put one standard leno twisting onto the shed stick and then tie a heddle stick to record it. After that initial work, each time you want to weave the lace, you just use that heddle instead of the standard plain weave heddle. I works quite well.  
Laura Strand

-----  
Date: Wed, 29 Mar 2000 10:39:07 -0500  
From: Patrice George <PatriceGeorge@compuserve.com>  
Subject: Doup leno for handlooms

On Tue, 28 Mar 2000 07:05:38 -0500, Grand Larseney  
<fiberweaver@worldnet.att.net> wrote:

If there is anyone on this list that has had a decent amount of experience with Doup Leno, would you please contact me off list. I just have a few ideas I would like to bounce off someone. Thanks so much,  
Carol in the Flatlands of Mi  
fiberweaver@worldnet.att.net>>

OK, its taken awhile, but I'll de-lurk and say hello to this list! Special greetings to many old friends who seem to have found a happy new home here already ;-).

# WeaveTech Archive 0003

RE: weaving with leno doups, =

Here are a few quick tips for starters:

-Doups are "half-heddles" that connect either to the top of the bottom of a harness, and pass through the eye of a normal heddle. To make your own, just make a loop of strong cord that is equal in length to one-half of a regular heddle, plus 1/2 the size of your open shed.

-Harness requirement: 2 harnesses to make a leno crossing, =

3 harness to alternate between weaving leno and plain weave. (many special effects can be created by controlling how and where the twist occurs).

-Doup length cuts the size of the weaving shed in half in the "crossing" shed. Best results require a loom with a very wide shed. This means that traditional countermarch looms, or non-dobby jack looms are easier to use with doups than AVL dobbies. (AVL's, bless'em, have a small shed which is great for most weaving, but not for leno!)

-Leno crossing puts great strain on the warp threads. This strain will be reduced if the distance between the doup-heddle and the ground heddle is increased. If you have a 4 shaft loom, use shaft 1 for the doup and shaft 4 for the ground heddle. With 8 or more shafts, use the first and last harnesses if possible.

-Warps use for leno need to be strong enough to survive the strain of being pulled through and by the loop. However, =

you can use anything for filling (weft) yarns...and it is an idea structure for displaying beautiful and rare yarns. Delicate yarns can also be used in the warp if they are set up on a non-doup harness, and allowed to "float" between the crossing. Leave that for lesson #2!

I have extensive experience with designing leno for mill production, and have reproduced just about any possible configuration on the handloom. =

Years ago, there was a 16 shaft Macomber there that was dedicated to leno weaving in my studio. =

The distance between the first and last shafts was ideal. The heavy Macomber harness also helped to "unstick" the leno sheds when they began to abrade the warp.

On powerlooms, there is a special 2 part heddle doup heddle that can be installed for leno. It requires a special set of frames as well. I have a small set of these, and have used them on handlooms. However, the results and weaving ease were about the same as with string heddles.

There are several different ways to make a string leno heddle. In my studio, (I think it was upholsterers thread, about 24/4 in size and= very, very strong!) Nylon cord also works well, but it is harder to keep= the

## WeaveTech Archive 0003

knots from slipping out during weaving. =

By the way, I learned much about leno weaving from an article by Hillary Chetwynd, that was published in Handweaver and Craftsman sometime=

in the early 70's. Given more time, I can search for the exact issue and date FYI. =

Patrice George/ NYC

-----  
Date: Wed, 29 Mar 2000 10:22:11 -0500  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Star and diamond coverlets

Hi Isidro:

Judith Gordon has published a book on Star and Diamond coverlets. It should be covered in her book.

And the Complex Weavers Early Manuscripts study group probably has some knowledge on this.

<http://www.complex-weavers.org/stdylist.htm> for the list and then click on Early Weaving Manuscripts. Click on To join to join Complex Weavers.

Ingrid

Ingrid Boesel, the weaving half of Fiberworks PCW

Visit us at: <http://www.fiberworks-pcw.com>

Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

-----  
Date: 29 Mar 2000 11:15:10 -0500  
From: isidro@bbn.com (Isidro M. Castineyra)  
Subject: Re: Star and diamond coverlets

Ingrid,

I have Judith Gordon book. The book is wonderful and very thorough about weaving structures. It does not address the question of what looms were used.

I'll look up the Complex Weavers pointer.

Thanks,  
Isidro

Ingrid Boesel <ingrid@fiberworks-pcw.com> writes:

> Hi Isidro:

>

> Judith Gordon has published a book on Star and Diamond coverlets. It should  
> be covered in her book.

>

> And the Complex Weavers Early Manuscripts study group probably has some  
> knowledge on this.

> <http://www.complex-weavers.org/stdylist.htm> for the list and then

> click on Early Weaving Manuscripts. Click on To join to join Complex Weavers.

> Ingrid

> Ingrid Boesel, the weaving half of Fiberworks PCW

> Visit us at: <http://www.fiberworks-pcw.com>

> Email: [ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)

>

> -----

## WeaveTech Archive 0003

> Enlighten your in-box.

<http://www.topica.com/t/15>

-----  
Date: Wed, 29 Mar 2000 17:39:36 +0100  
From: "Rachel Dufton" <rach.dufton@millenium-uk.net>  
Subject: Doup leno

Encouraged by Carol's request, I have been writing down all I can think of about leno - it will be interesting to hear of other people's experiences. Most of my knowledge comes via Hilary Chetwynd, who was my weaving teacher and specialised in the subject. (I think her little book on leno, with samples, is in the CW library).

By the way, I use a doup attached to the top of the shaft - I know there are other methods which I would like to hear about.

Doups - make them from a fine, smooth, strong thread ( what used to be sold as "button thread" in the UK is good). I use mine again and again, but when they begin to fray they must be replaced. Once you've established the right length for your loom, one that will pull one thread under the other and give a sufficient shed, you can tie lots of them by using a couple of nails in a block of wood. I've found that two of the pegs on my inkle loom are just the right length apart.

It's difficult to get a good shed on some lifts. When the threads are twisting a sort of "middle" shed forms and it's very easy at first to put your shuttle under this. If the twists aren't appearing in your weaving this is probably what's happening. Once you've got going the weaving is quite quick, but there's a problem with wide warps and throwing the shuttle. I should think (I haven't got one) that a fly shuttle would be impossible, a stick shuttle is sometimes the only solution. It would be interesting to hear if other types of doups solve this problem. If the shed is very bad it can be improved by slackening the warp. A weighted bar across the warp behind the heddles can help, especially on a table loom.

Sett - can be anything! As the twists will hold the warp ends in place, the sett can be as open as you like. If you are combining stripes of leno weave with non-leno, the non-leno needs to be sett closer than usual to compensate for the lower number of picks caused by the twists in the warp. On a long warp you can have tension problems because of the difference in take-up so I use two beams for this sort of warp. Checks of leno and plain weave work really well. The weaving needs to be beaten quite firmly to hold the twists in place, or it can become very sleazy.

The twisting end can go under one other end or a group of ends, but DO remember to sley them in one dent!

Yarns - I've used silk and cotton very successfully. I should think mohair would be good - being able to sley it widely and avoid sticky warp problems.

Having a daughter getting married next year, I am just beginning to think wedding veils, and leno weave and the cone of 100/2s silk I bought years ago and have never used come to mind. Time for some sampling!

Happy weaving  
Rachel Dufton

-----  
Date: Wed, 29 Mar 2000 11:38:42 EST  
From: SandraHutton@cs.com  
Subject: Re: old countermarches, was Diamond/Star Coverlets and their looms

Regarding 18th and 19th century multishaft loom patterns woven in Europe.

Usually, a double harness system was used to weave these patterns which often would require as many as 40 shafts (see Hilt's three Ars Textrina books). Long eyed heddles were placed on front shafts which acted in a counterbalance fashion for plain or 2/2 twill weave (usually) or countermarch fashion for



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3/1 twills and satins. This was known as the structure or ground harness. Regular short eyed heddles were placed on shafts in a rear harness to control pattern blocks (also called the figure harness, the pattern harness, or the block harness). The rear harness was counterbalance, countermarch, or drawloom controlled. Although there were exceptions where some threads were threaded only on the structure harness, in most cases each thread was threaded through both a long eye on the front shafts (front harness) and through a short eye on the rear harness.

A few years ago Complex Weavers had a study group called the "long eyed jacks" who used the double harness concept on 16 shaft AVLS. The study notes are in the CW library. Several CW members did a wonderful set of weavings in honor of Mary Elizabeth Laughlin. I think a copy of those weavings were also put in the CW Library.

I think you may be able to see why the North American pattern of referring to a shaft as a "harness" is very confusing to people who study or use double or triple harness looms. The misnomer probably started when counterbalance looms using "horses" were imported into the U.S. I'm conjecturing that something was lost in the translation.

Jane Evans' book "A Joy Forever" on Latvian weaving explains double harness weaving using counterbalance, countermarch, and drawloom pattern (rear) harnesses very well.

Sandy Hutton

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Date: Wed, 29 Mar 2000 07:45:28 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: Auto advance and Convergence

Basically I would not want to weave without the auto advance, but I have found (and had reported to me by others) that if you try to weave at fewer than 18 ppi that the system can be cantakerous.

My fashion designer wants her plain weave woven at 14 ppi, and there are some days, for some reason, humidity? phase of the moon? when I never do seem to experience smooth weaving and wind up fiddling for yards. Then I might take a break and when I come back it works perfectly. Who knows? This *is* a wooden machine after all.

For my mega warps, fiddling for 5 or 6 yards isn't so terrible - if you are only doing an 8 yard warp - well, you'd get mighty frustrated! :}

But when it *is* working, you can get into a real rhythm, you don't have to stop until the weft runs out and efficiency is greatly improved. Not to mention eliminating the sideways torque on your body trying to lean over (especially on a 60" wide loom) to crank the warp forward.

Received my Convergence registration yesterday - got into the Patrice George one day class - can you see my grin???

Laura Fry

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End of weavetech@topica.com digest, issue 152

From list-errors.700002588.0.701099937@boing.topica.com Wed Mar 29 19:22:27 2000

## WeaveTech Archive 0003

Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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for <ralph@cs.arizona.edu>; Wed, 29 Mar 2000 19:01:20 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 153  
Date: Wed, 29 Mar 2000 18:01:08 -0800  
Message-ID: <0.0.452778968-212058698-954381668@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Md Sheep & Wool Festival  
By rsblau@cpcug.org

peruvian gauzes by a contemporary oregonian...  
By cbrezine@standard.com

Fox book complete  
By ralph@cs.arizona.edu

Convergence  
By arp@maxinter.net

Re: doups  
By incaed@lightlink.com

Re: old countermarches  
By enbwhaley@jps.net

auto advance  
By Georgean@compuserve.com

Maryland Sheep and Wool Festival Notice  
By arwells@erols.com

Re: auto advance  
By plawrenc@juno.com

old bones  
By darmul@netbistro.com

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Date: Wed, 29 Mar 2000 12:41:01 -0500  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Md Sheep & Wool Festival

I have been asked to post the following announcement about the annual Maryland Sheep & Wool Festival. This is one of the largest such festivals in the country, and is always fun & interesting. One member of this list that I know of (Janet Stollnitz) has a booth there where she sells her gorgeous hand-dyed yarns. Perhaps others on this list also have booths at

# WeaveTech Archive 0003

the festival.

Anyhow, here's the info.

Ruth

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M A R Y L A N D SHEEP & WOOL F E S T I V A L  
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Always the first full weekend in May  
27th Annual Maryland Sheep and Wool Festival, May 6 and 7, 2000  
FEATURING AUTHENTIC NAVAJO WEAVERS and RUGS,  
WORKING SHEEPDOG DEMOS  
and COWBOY POET BAXTER BLACK

West Friendship, Maryland -- The 27th Annual Maryland Sheep and Wool Festival sponsored by the Maryland Sheep Breeders Association will be held at the Howard County Fairgrounds May 6-7. New to the Festival this year is the Navajo rugweaver demonstration and sales tent and performances by cowboy poet Baxter Black. Favorites from previous Festivals will all be back including the Working Sheepdog Demonstrations, over 260 vendors, musical entertainment, great food and auctions. Eastern Regional Sheep Shows will be held at the Howard Country Fairground together with the Festival.

Some of the activities enjoyed by tens of thousands of festival goers include the sheep shearing demonstrations, the Parade of Sheep Breeds, Sheep-to-Shawl Contest, Sheep Breed Display, Skein and Garment, Poster and the lamb Cook-off contests. The contests and demos highlight skills that have a larger participation in our region than elsewhere in the country. Shepherds Seminars and fiberarts classes will be held both prior to and during the festival to help novices and old hands improve their skills. Auctions of fiberarts tools and shepherds equipment are big successes for both buyers and sellers.

Children can dance and play along with Sunnyside Slim (Harrison) and the Sunnyland Skiffle Band on instruments he provides; Maggie Sansone on the hammered dulcimer and other musicians will entertain. Plentiful food and open space to take a rest from all the shopping and sheep and wool activities make this the perfect family weekend.

The Festival is located at the Howard County Fairgrounds on Route 144 in West Friendship, MD. Parking and admission are free. The fairgrounds are open 9 a.m. to 9 p.m. on Saturday and 9a.m. to 6p.m. on Sunday; salesbooths close at 6 on Sat. and 5 on Sun.. Pets are not permitted at the fairgrounds. For further information, check the new website at [www.sheepandwool.org](http://www.sheepandwool.org) or call the Festival office at 410-531-3647 or write P.O. Box 99, Glenwood, MD 21738

Sponsored by the Maryland Sheep Breeders Association

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rsblau@cpcug.org  
Arlington, VA USA  
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Date: Wed, 29 Mar 2000 10:00:28 -0800  
From: Carrie Brezine <[cbrezine@standard.com](mailto:cbrezine@standard.com)>  
Subject: peruvian gauzes by a contemporary oregonian...

was: doups etc.

Bonnie, I am thrilled to hear you are working on gauzes! I love the way

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your mind works and I have no doubt you'll have lots to share from your explorations. As Ed mentioned, I recently did a set of samples based on Lila O'Neale's monograph. Some thoughts and things I learned:

Do get hold of Lila O'Neale's book through interlibrary loan. It is not too long, I found the photos in the back and her instructions on reconstructions invaluable. She has the gauzes divided into five types. In all but one of them a pick of warp crossings is followed by a pick of plain weave. The fifth type has two picks of crossings followed by a pick of plain weave.

My samples were done with a miscellaneous cone of cotton marked 30/2 unmercerized. It seemed a lot like 20/2 to me, but leaving that aside... The first set of samples I sett at 20 epi. yes, very wide sett for this yarn! The weft was the same yarn, overtwisted with about 15 additional tpi. It seems to be pretty balanced coming off the cone, but I didn't check this thoroughly, so the measure of active twist is approximate. The second set of samples I sett at 30 epi, still at the lower end of tabby sett for this yarn. Same weft. The difference is astonishing! The looser samples draw in radically, while the tighter ones have much less collapse effect. If you are looking for drawin, samples at different setts will be very helpful.

I did all my warp crossings with a pick-up stick, no doups. This is a place where I believe string heddles and a variable-tension warp would be a real advantage. When the tesion is consistent, the warps don't go too far out of parallel, and therefore the weft can't be beaten very tightly. This is ok, but if you wanted the warps to deflect more, either because they are widely spaced or to pack the wefts more closely, it would be helpful to be able to release some tension while beating. Variable tension is helpful for pickup too, I find. String heddles would let you automate crossings for all types.

Two of Lila's five types could be done with a reed, they are just like what we call leno. The other types, however, can't be done with a reed in front of the shedding device, because the crossing pairs change from pick to pick, or the warps pass over more than one neighbor to cross. These crossings probably can be done with doups, I don't know... part of my curiosity was to know whether anyone has woven these structures on a floor loom, and if so, did you just dispense with the reed altogether, and beat in with a large weaving sword?

As for plain weave and gauze combined, I found at least two ways to do this represented in the photos in Lila's monograph. The first way, the plain weave areas have the same ppi as the gauze weave areas, which makes a very loose (on my samples downright sleazy) plain weave. Close examination of other photos suggests that sometimes extra picks were inserted in the plain weave areas. Usually two picks of gauze, which also crossed the plain weave areas, and then two additional picks of plain weave in the appropriate sections. This was used with gauze type IV, you can see how the wefts deflect a bit at the junction between the gauze and plain weave. These examples seem to have been done without overtwisted weft.

Speaking of type IV gauze, it lends itself very well to designs with 60 degree angles, and thus potentially to designs with truer hexagonal symmetry.

Also on gauzes, see Becker's "Pattern and Loom"... interesting description of chinese gauzes, some of which have the same structure as some of the peruvian examples. He suggests ways of reserving the pattern and so forth.

After exploring the peruvian gauzes, I did a lot more experiments with crossings of my own and found some really fascinating things. However

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as this is long enough already I'll save them for another time if there is interest.

Carrie in portland OR (where there is spring sun today, and daffodils!!)

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Date: Wed, 29 Mar 2000 11:52:06 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: Fox book complete

All five parts are now on line.

Ralph

-----

Date: Wed, 29 Mar 2000 13:43:12 -0500  
From: "." <arp@maxinter.net>  
Subject: Convergence

Since I had not gotten my Convergence packet yet, I called and talked to Pat King in Atlanta. Apparently the class packets went out in 2 mailings: the first mailing went out last Monday, and the second batch was sent to Cincinnati for mailing yesterday. Pat said that with this second mailing the majority of people who have registered up until about a month or so ago will have been notified of their assignments.

Ann  
arp@maxinter.net

-----

Date: Wed, 29 Mar 2000 15:44:12 -0500 (EST)  
From: <incaed@lightlink.com>  
Subject: Re: doups

Hi Bonnie,

I think people have referred to these gauzes as embroidered because they really did not know much about making textiles, only about classifying them. In my small experience making gauzes, your observations are correct; it would be difficult to embroider them off the loom. Having said that, remember that these looms probably did not hold tension either. Rather the weaver had to apply it and hold it. Carrie's note that variable tension is the way to go for any deflected warp is on the mark, and Peruvians ancient and modern take great advantage of their ability to vary tension on the loom throughout the weaving process.

Instead of "embroidered", it would be more correct to say they are decorated with discontinuous secondary wefts that interlace in irregular order. Could be embroidered, could be brocade, could be laid in along with the weft yarns,

As to why they were decorated this way, we should remember that virtually every ancient Peruvian textile in museums and art collections was not a normal textile but rather grave goods. Whether daily use fabrics were included in graves is highly questionable. We must recognize that the weaving technique, embellishments, and designs all carried independent meaning in the Peruvian system, and a decision to "embroider" the gauze may have special meaning in and of itself.

I have argued that there were two major thrusts of Andean textile development, one based on cotton/structural patterning that derives from fishnet manufacture; and another based on wool/color patterns that comes from the camelid herding tribes of the mountains. Fusion of these traditions came in the first millennium BC with (true) embroidered mantles of Paracas. The persistence of structurally patterned cotton cloth like

## WeaveTech Archive 0003

these gauzes in graves of later periods may be "ethnic pride" at work.

Also, ease of manufacture and speed were never part of the intent of Andean weavers. Rather, they strove for ingenuity, complexity, and rhythmic grace. They'd happily embroider a gauze no matter how difficult if it would impress knowledgeable weavers like you, Bonnie.

Ed Franquemont

On Tue, 28 Mar 2000, Bonnie Datta wrote:

> At 07:49 PM 3/28/00 -0800, Ed wrote:

> >AS far as the Peruvian gauzes go, I think Lila O'Neale's book has a more  
> >useful set of diagrams and descriptions. I doubt they used doups; rather,  
> >just picked up by hand. Many designs are made by skipping a crossing in  
> >the middle of a complex lace field.

>

> While I have you on the line, Ed, can you comment about why so many of the  
> gauze pieces that have survived are said to have embroidery on them? Of  
> all the textiles I'd choose to embroider, gauze would be low on the list.  
> My thinking is that these ancient weavers embroidered the gauze on the  
> loom, considering how hard it would be to work on such flimsy fabric once  
> it was no longer under tension. And, along that vein, maybe the embroidery  
> was actually more of a "supplemental weft" technique?

>

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>

>

>

> Bonnie Datta : The Itinerant Weaver

> Airdrie, Alberta, Canada : Currently in Murray, Kentucky

>

> mailto:brdatta@vci.net

> http://www.vci.net/~brdatta/

>

>

>

> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

>

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Date: Wed, 29 Mar 2000 13:43:08 -0800  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
Subject: Re: old counter-marches

Dear Sandy,

What could you weave with a three harness loom? I have a two harness loom but I never heard of one with three...

~Betty Lou

-----  
Date: Wed, 29 Mar 2000 17:00:50 -0500  
From: Georgean Curran <Georgean@compuserve.com>  
Subject: auto advance

I love mine. It was one of the main reasons I chose AVL, and definitely a reason to do so again. It cut the weaving time in more than half on the jackets I make. At 6 epi with Harrisville 2 ply, you have to be very careful to just bring the beater almost to the fell line. With the auto=

# WeaveTech Archive 0003

advance I can just whomp away and always be right. In fact, the only thing

I don't like about it is I keep going faster and faster and get worn out till I remember I don't HAVE to go that fast just because I can. I too do

a lot of different ppi and it takes only a little fiddling to get it right.

Not much worse than trying to find how hard to beat to achieve the ppi, only when you get it you can forget it till the next change. No worry about your beat changing because you are in a hurry so you can get dinner=

ready or go to the bathroom etc. I really miss it if I use my other loom=  
.

Also the tie up on the other one, even though it isn't hard to do still gets my old bones laying under it. Speaking of old bones they just got older today. 62.

Georgean Curran

in Western WA where it is being typical spring weather. Sunny today, gone tomorrow

-----  
Date: Wed, 29 Mar 2000 17:18:41 -0800

From: Anne Wells <arwells@erols.com>

Subject: Maryland Sheep and Wool Festival Notice

M A R Y L A N D S H E E P & W O O L F E S T I V A L

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Always the first full weekend in May

27th Annual Maryland Sheep and Wool Festival, May 6 and 7, 2000

FEATURING AUTHENTIC NAVAJO WEAVERS and RUGS,

WORKING SHEEPDOG DEMOS

and COWBOY POET BAXTER BLACK

West Friendship, Maryland -- The 27th Annual Maryland Sheep and Wool Festival sponsored by the Maryland Sheep Breeders Association will be held at the Howard County Fairgrounds May 6-7. New to the Festival this year is

the Navajo rugweaver demonstration and sales tent and performances by cowboy

poet Baxter Black. Favorites from previous Festivals will all be back including the Working Sheepdog Demonstrations, over 260 vendors, musical entertainment, great food and auctions. Eastern Regional Sheep Shows will be

held at the Howard Country Fairground together with the Festival.

Some of the activities enjoyed by tens of thousands of festival goers include the sheep shearing demonstrations, the Parade of Sheep Breeds, Sheep-to-Shawl Contest, Sheep Breed Display, Skein and Garment, Poster and the lamb Cook-off contests. The contests and demos highlight skills that have a larger participation in our region than elsewhere in the country. Shepherd Seminars and fiberarts classes will be held both prior to and during the festival to help novices and old hands improve their skills. Auctions of fiberarts tools and shepherds equipment are big successes for both buyers and sellers.

Children can dance and play along with Sunnyside Slim (Harrison) and the Sunnyland Skiffle Band on instruments he provides; Maggie Sansone on the hammered dulcimer and other musicians will entertain. Plentiful food and open space to take a rest from all the shopping and sheep and wool

## WeaveTech Archive 0003

activities make this the perfect family weekend.

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close at 6 on Sat. and 5 on Sun.. Pets are not permitted at the fairgrounds.

For further information, check the new website at [www.sheepandwool.org](http://www.sheepandwool.org) or call the Festival office at 410-531-3647 or write P.O. Box 99, Glenwood, MD

21738

Sponsored by the Maryland Sheep Breeders Association

-----  
Date: Wed, 29 Mar 2000 17:24:26 -0500  
From: Patricia A Lawrence <[plawrenc@juno.com](mailto:plawrenc@juno.com)>  
Subject: Re: auto advance

Well Happy Birthday Georgean, and many many more.

On Wed, 29 Mar 2000 14:01:39 -0800 Georgean Curran <[Georgean@compuserve.com](mailto:Georgean@compuserve.com)> writes:  
> I love mine. It was one of the main reasons I chose AVL, and  
> definitely a  
> reason to do so again. It cut the weaving time in more than half on  
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> jackets I make. At 6 epi with Harrisville 2 ply. you have to be  
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> till I remember I don't HAVE to go that fast just because I can. I  
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> Not much worse than trying to find how hard to beat to achieve the  
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> older today. 62.  
> Georgean Curran  
> in Western WA where it is being typical spring weather. Sunny  
> today, gone  
> tomorrow  
>  
> Enlighten your in-box. <http://www.topica.com/t/15>

Patricia Lawrence, Weaver  
Westminster, MD



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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Wed, 29 Mar 2000 16:36:38 -0800

From: "Darlene Mulholland" <darmul@netbistro.com>

Subject: old bones

Happy birthday Georgean!

I have an AVL which I love and really enjoy not having to climb under the loom to do a tie up but I also have a 36" Spring loom which does require me to go under the loom. I discovered that by lifting each side of the loom up on one of those cheap Rubbermaid stools [single step one] I didn't have to literally lay on the floor and it really saved my neck. This lifts the loom off the floor about 12" which for me makes all the difference and the width of the stool is enough for the loom to sit there safely balanced. I don't think I'd leave the loom up there with little kids around but just for the time it takes to tie up all the shafts it is pretty stable.

I found I can carefully do this operation alone by lifting one side at a time and kicking the stool in place but it is of course easier with one person on each side of the loom.

Darlene Mulholland

darmul@netbistro.com

[www.pgmoneysaver.bc.ca/weaving/](http://www.pgmoneysaver.bc.ca/weaving/)

-----  
End of weavetech@topica.com digest, issue 153

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 30 06:37:13 2000

Return-Path: list-errors.700002588.0.701099937@boing.topica.com

Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id GAA12900 for <ralph@localhost>; Thu, 30 Mar 2000 06:37:09 -0700

Received: from bas

by fetchmail-4.5.8 IMAP

for <ralph/localhost> (single-drop); Thu, 30 Mar 2000 06:37:09 MST

Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])

by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id VAA16066

for <ralph@baskerville.cs.arizona.edu>; Wed, 29 Mar 2000 21:48:49 -0700 (MST)

Received: from outmta003.topica.com (outmta.topica.com [206.132.75.200])

by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id VAA19617

for <ralph@cs.arizona.edu>; Wed, 29 Mar 2000 21:48:47 -0700 (MST)

To: weavetech@topica.com

From: weavetech@topica.com

Subject: Digest for weavetech@topica.com, issue 154

Date: Wed, 29 Mar 2000 20:48:32 -0800

Message-ID: <0.0.691709872-951758591-954391712@topica.com>

X-Loop: 0

Status: R

-- Topica Digest --

Re: old countermarches

By hndwvnds@ccrtc.com

# WeaveTech Archive 0003

Peruvian textile  
By kregier@mailcity.com

Peruvian textile  
By kregier@mailcity.com

Re: Peruvian textile  
By incaed@lightlink.com

Re: doups -- also sandal soles  
By brdatta@vci.net

Re: peruvian gauzes by a contemporary oregonian...  
By brdatta@vci.net

Re: doups -- also sandal soles  
By fiberweaver@worldnet.att.net

Re: doups -- also sandal soles  
By brdatta@vci.net

Re: old countermarches  
By enbwhaley@jps.net

Re. Peter Collingwood's Diary  
By Yvonne@anwg.org

-----

Date: Wed, 29 Mar 2000 20:50:14 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: Re: old countermarches

Hi Betty Lou,  
There are many 3H weaves around. I am setting up an old (early 1800's) frame loom from the current 2h setup to a 3h and maybe a 4h if I can find another treadle to match the ones I have. You may be able to change your 2h to 3h or 4h also. I will not be using lams, but a direct tieup on this old counterbalance, overhead beater loom. Cheers, Kathleen

-----Original Message-----  
From: Betty Lou Whaley <enbwhaley@jps.net>  
To: weavetech@topica.com <weavetech@topica.com>  
Date: Wednesday, March 29, 2000 6:06 PM  
Subject: Re: old countermarches

Dear Sandy,

What could you weave with a three harness loom? I have a two harness loom but I never heard of one with three...  
~Betty Lou

-----  
Enlighten your in-box. <http://www.topica.com/t/15>

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Date: Wed, 29 Mar 2000 19:51:37 -0700  
From: "K Regier" <kregier@mailcity.com>  
Subject: Peruvian textile

-----

Date: Wed, 29 Mar 2000 20:01:39 -0700

## WeaveTech Archive 0003

From: "K Regier" <kregier@mailcity.com>  
Subject: Peruvian textile

The discussion on the list about Peruvian textiles reminded me of another Andean textile that I have questions about. Hopefully, Ed or someone else may be able to answer them. In the March/April issue of Archaeology magazine there is an incredible textile that is believed to be an Inka calendar. The piece is absolutely beautiful and the design that forms the calendar part is incredibly intricate. Unfortunately, there is almost no discussion of how the piece is constructed. The only description of the piece's construction is that the border band is covered by "cross-knit looped figures". The central portion of the textile definitely looks woven, but how is the border made? Does anyone have any details on how this magnificent piece is made?

TIA,  
Kathy

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[http://www.whowhere.lycos.com/redirects/American\\_Greetings.rdct](http://www.whowhere.lycos.com/redirects/American_Greetings.rdct)

-----  
Date: Wed, 29 Mar 2000 22:31:18 -0500 (EST)  
From: <incaed@lightlink.com>  
Subject: Re: Peruvian textile

Without even seeing the magazine, I bet it is either the one from the Brooklyn Museum or from Gottenborg (sp ?). The crossed loop figure are sometimes called needle knit, made with single needle like nalbinding but with a stitch that looks very much like knitting. d'Harcourt has a section on this technique, too, and details of some figures. They are absolutely incredible.

Dificult to argue it is a calendar, though. Maybe I better read the article.

Ed Franquemont

-----  
Date: Wed, 29 Mar 2000 21:34:42 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: doups -- also sandal soles

Thanks Ed. It's so great to hear your informed comments.

By the way, I forgot to mention that I've pretty well finished warp-twining a shoe sole and will do the other one this week. I used leather tongs and wove with 6-holed tablets. I was unsure whether I'd do the second one until I laced on the first one and realized it felt like heaven to walk in.

Maybe I was un-objective, but it did convince me that doing the pair would be worthwhile. Now I just have to figure out what to do with the ample fringe still hanging off the heel. So far I've secured most of it in a knotted (Damascus) edge. Naturally I can't have big knots down there, but the leather is so bulky and the ends are so numerous that achieving a neat, durable finish is a problem.

-----  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky

-----  
mailto:brdatta@vci.net  
<http://www.vci.net/~brdatta/>

## WeaveTech Archive 0003

Date: Wed, 29 Mar 2000 21:34:40 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: peruvian gauzes by a contemporary oregonian...

At 10:02 AM 3/29/00 -0800, Carrie wrote:  
>was: doups etc.

>  
>I am thrilled to hear you are working on gauzes!

Carrie, your great post made my day! It's very generous of you to take the time to compose a summary of your gauze-weaving experience with all of us.

I'm getting the book ASAP. I can't wait to see how/why O'Neale's classifications are defined.

>  
>The weft was the same yarn, overtwisted with about 15 additional tpi.

I tried an overtwisted weft in my sample but didn't feel that the result was different enough to justify that step. But I need to do more sampling as I'm sure that the effect would be more pronounced with certain types of patterning. I was just doing weft-wise stripes with bands of plain weave in between. The collapse of over-twisted yarn might really be stunning in a design that had gauze regions surrounded by plain weave or different gauze structures.

>If you  
>are looking for drawin, samples at different setts will be very helpful.

So far I've only played with a single fiber and a single sett. I have tried doubling the weft, which gave a little more substance to the fabric. I "decided" I liked the single weft better, although I am using a doubled weft on the leno regions. When I start doing free-form images in a field of plain weave I'll need to have a supplementary weft if I want to continue this way...

>  
>This  
>is ok, but if you wanted the warps to deflect more, either because they are  
>widely spaced or to pack the wefts more closely, it would be helpful to be  
>able to release some tension while beating. Variable tension is helpful for  
>pickup too, I find.

Working with wool has it's advantages! It has that built-in give. The need for variable tension in tablet weaving is well-known to me, and is largely responsible for my crusade in favour of a warp-weighted loom rather than a beamed warp on a device such as an inkle loom.

>  
>part of my  
>curiosity was to know whether anyone has woven these structures on a floor  
>loom, and if so, did you just dispense with the reed altogether, and beat in  
>with a large weaving sword?

I use my beater even when the cross-over is between warps that are 4-6 ends away. I use it in the sense of a "lay", gently nudging the weft into position. I find that a leno row of 2-over-2 crosses takes up the equivalent of about 18 plain-weave picks. This leaves pretty big holes, but when I wet-finished my sample the fabric was stable. Wool does that! But maybe I should be beating the leno crosses in more?

>  
> After exploring the peruvian gauzes, I did a lot more experiments

## WeaveTech Archive 0003

>with crossings of my own and found some really fascinating things.

As soon as I feel competent in this I'm digging out my tiling/tessellation book. The embroidery techniques of blackwork, drawn-thread and pulled thread would all be good sources of things to try.

If this discussion gets too far in left field for the list, please let me and Carrie know. Thanks.

-----  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky  
-----

mailto:brdatta@vci.net  
http://www.vci.net/~brdatta/

-----  
Date: Wed, 29 Mar 2000 22:44:02 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Re: doups -- also sandal soles

Hi Bonnie,  
I hope you will post pictures somewhere, sounds totally fascinating.  
Carol in the Flatlands of MI

-----  
Date: Wed, 29 Mar 2000 21:51:01 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: doups -- also sandal soles

At 07:40 PM 3/29/00 -0800, Carol wrote:  
>I hope you will post pictures somewhere, sounds totally  
>fascinating.

I'm hoping it'll rain this weekend as predicted so that my chief picture-taker and web-page-updater can't go golfing. I should get my web-page mods done in a week or two and will announce...

-----  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky  
-----

mailto:brdatta@vci.net  
http://www.vci.net/~brdatta/

-----  
Date: Wed, 29 Mar 2000 20:12:03 -0800  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
Subject: Re: old countermarches

Hey Kathleen:  
You wrote "There are many 3H weaves around" - what are they exactly?  
Can you recommend any books with drafts for 3 harness looms?

Betty Lou

-----  
Date: Wed, 29 Mar 2000 21:47:11 -0700

## WeaveTech Archive 0003

From: "Yvonne Coopmans" <Yvonne@anwg.org>  
Subject: Re. Peter Collingwood's Diary

Hi all,

Peter has graciously donated his diary of the creation of his Steel Yarn installation to the ANWG website. To view, go to <http://anwg.org> and Search for Peter Collingwood.

Yvonne in Bozeman

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End of weavetech@topica.com digest, issue 154

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 30 06:37:18 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Thu, 30 Mar 2000 06:37:17 MST  
Received: from optima.cs.arizona.edu (optima.CS.Arizona.EDU [192.12.69.5])  
by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA01760  
for <ralph@baskerville.cs.arizona.edu>; Thu, 30 Mar 2000 04:32:13 -0700 (MST)  
Received: from outmta010.topica.com (outmta010.topica.com [206.132.75.222])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA25307  
for <ralph@cs.arizona.edu>; Thu, 30 Mar 2000 04:32:12 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 155  
Date: Thu, 30 Mar 2000 03:32:02 -0800  
Message-ID: <0.0.1243866680-212058698-954415922@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

RE: old countermarches-3H weaves  
By judie@eatough.net

Re: misc  
By laurafry@netbistro.com

-----  
Date: Wed, 29 Mar 2000 21:47:33 -0700  
From: "Judie Eatough" <judie@eatough.net>  
Subject: RE: old countermarches-3H weaves

How about Krokbragd and jeans twill (1/2 or 2/1) to start with.

Judie

-----  
Date: Wed, 29 Mar 2000 20:46:47 -0800  
From: Laura Fry <laurafry@netbistro.com>  
Subject: Re: misc

Do keep the info on the list Carrie. Gauze effects are very interesting to me although I have been approaching them from a different angle! :)

# WeaveTech Archive 0003

and Happy BD to Georgean and other Aries - including Darlene coming up soon... - DH just had his and we're off to Kelowna this weekend to celebrate both DH's and a friends on the 28th.

As a bonus, I get to attend the Vernon Spin-in on Saturday. This could be hilarious as I haven't spun in 0h, 10 years?

Laura Fry  
never too old to make a fool of herself in public :D

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End of weavetech@topica.com digest, issue 155

From list-errors.700002588.0.701099937@boing.topica.com Thu Mar 30 12:45:35 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id MAA00875 for <ralph@localhost>; Thu, 30 Mar 2000 12:45:27 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Thu, 30 Mar 2000 12:45:27 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id MAA13496  
for <ralph@baskerville.cs.arizona.edu>; Thu, 30 Mar 2000 12:09:46 -0700 (MST)  
Received: from outmta015.topica.com (outmta015.topica.com [206.132.75.232])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id MAA01921  
for <ralph@cs.arizona.edu>; Thu, 30 Mar 2000 12:09:44 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 156  
Date: Thu, 30 Mar 2000 11:09:37 -0800  
Message-ID: <0.0.1629775986-212058698-954443377@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

Re: old countermarches  
By arwells@erols.com

Re: old countermarches  
By hndwvnds@ccrtc.com

goof  
By hndwvnds@ccrtc.com

Re: peruvian gauzes by a contemporary oregonian...  
By brdatta@vci.net

Re: doups  
By willvale@worldnet.att.net

leno - tension problems  
By Ingo.Liebig@t-online.de

Re: old countermarches  
By SandraHutton@cs.com

Maryland Sheep and Wool  
By bartlett\_farm@yahoo.com

# WeaveTech Archive 0003

Re: doup leno  
By LDMADDEN@AOL.COM

Re: Copyright  
By susan\_seymour@harvard.edu

-----  
Date: Thu, 30 Mar 2000 07:12:55 -0800  
From: Anne Wells <arwells@erols.com>  
Subject: Re: old countermarches

BTW, this is sort of a specialty area for Erica de Ruiter, and I think it is something she is teaching at Convergence. She has had a few articles in Weavers Mag. specifically addressing complex looking weaves on 3 or 4 shafts. It intrigues her! <g>

Anne in Annandale  
arwells@erols.com

Betty Lou Whaley wrote:

> Hey Kathleen:  
> You wrote "There are many 3H weaves around" - what are they exactly?  
> Can you recommend any books with drafts for 3 harness looms?  
>  
> Betty Lou  
>  
> -----  
> Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Thu, 30 Mar 2000 07:31:53 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: Re: old countermarches

Hi Betty Lou,

I first saw a 3h set up in an older SS&D magazine. This is how it is set up and that's why I said you may also be able to do it on your 2h if you can add another harness and treadle. This is for a counterbalance frame loom with no lams. My old 1800's Swedish style loom has a space empty for the third treadle which I have to make. I think somewhere during the loom's history, the extra stick harnesses and treadle got lost.

Ok-----the cross beam round roller that has the cords (one on each end) wrapped around it that holds the harnesses is on one side attached to one harness. On the other side of the roller, the cords are attached to horses (a vertical pieces of wood with two tie-on places for another set of cords that are attached directly to the two remaining harnesses-----one of these horses on each end of the cords coming down from the roller). The horses are attached by cords to each of the remaining harnesses. So you have one harness on the back of the roller cross beam and the other two harnesses on the front of the roller beam. These are directly attached to the treadles----one treadle to one harness.

Patterns: the weaving drafts I have found are in the older SSD issues. I think the 3h drafts are Swedish in origin and were used early in U. S. history by early Swedish weaving settlers. The drafts may still be popular in Sweden today but I haven't seen any recently (that doesn't mean that they aren't used.) I hope I have written this clearly enough. I don't have

the issue #'s of the SSD magazines to give you at this moment but when I come across them, I will forward them to you if you wish. Cheers, Kathleen

-----Original Message-----

From: Betty Lou Whaley <enbwhaley@jps.net>  
To: weavetech@topica.com <weavetech@topica.com>



# WeaveTech Archive 0003

Date: Wednesday, March 29, 2000 11:23 PM  
Subject: Re: old countermarches

Hey Kathleen:  
You wrote "There are many 3H weaves around" - what are they exactly?  
Can you recommend any books with drafts for 3 harness looms?

Betty Lou

-----  
Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Date: Thu, 30 Mar 2000 08:11:36 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: goof

Hi Marylou,  
I made a goof when describing the "horses". I should have  
said ---horizontal pieces of wood, not vertical. Some days I even get my  
left confused with my right. And gee, it's not even Monday morning ----or  
is it??? ha Cheers, Kathleen

-----  
Date: Thu, 30 Mar 2000 07:49:01 -0600  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: peruvian gauzes by a contemporary oregonian...

Oops. I wrote:

>  
>I find that a leno row of 2-over-2 crosses takes up the  
>equivalent of about 18 plain-weave picks.

That should be 10 plain-weave picks.

-----  
Bonnie Datta : The Itinerant Weaver  
Airdrie, Alberta, Canada : Currently in Murray, Kentucky  
-----  
<mailto:brdatta@vci.net>  
<http://www.vci.net/~brdatta/>

-----  
Date: Thu, 30 Mar 2000 08:37:16 -0500  
From: "Barbara Carlbon" <willvale@worldnet.att.net>  
Subject: Re: doups

Thank you Ed, for the enlightening explanation of Peruvian embellished  
Gauzes. Very interesting how these techniques developed.  
Barb  
[willvale@worldnet.att.net](mailto:willvale@worldnet.att.net)

-----  
Date: Thu, 30 Mar 2000 16:28:05 +0200  
From: Ingo.Liebig@t-online.de (Ingo Liebig)  
Subject: leno - tension problems

Hi,

## WeaveTech Archive 0003

Rachel wrote: "On a long warp you can have tension problems because of the difference in take-up so I use two beams for this sort of warp."

I haven't two beams, but I made some linen shawls beginning with an old Swedish curtain pattern. The linen warp has closer stripes in plain weave with empty spaces between. The leno threads was cotton and they hold the stripes close, so it will be a very lightly shawl for summer days. I made a few experiments and my newest shawl has two layers, the leno thread is between the plain weave layers. After one inch plain weave the leno thread come in the middle of the stripe to the top and to the sides down, so the pick hold them down and the plain weave stripes close.

You can see this linen shawl at Convergence.

Brigitte who is learning English with reading this list

Brigitte Liebig  
ingo.liebig@t-online.de

-----  
Date: Thu, 30 Mar 2000 09:29:57 EST  
From: SandraHutton@cs.com  
Subject: Re: old counter marches

The Chinese drawlooms had three harnesses with uppers on one harness, downers on the second harness and then the pattern harness. Becker discusses these some. Also, Peggy Hoyt has done some work with uppers and downers on her Glimakra.

The discovery or invention of the long eyed heddle deleted the necessity to have the upper and downer harnesses for many structures. If I'm reading correctly, it appears that the development of the long eyed heddle did limit some of the structures available in double harness weaving.

Some very interesting drawloom discoveries from China are now coming to light in the museum literature. Zhao Feng has an interesting article ("Satin Samite: A bridge from Samite to Satin") in the CIETA Bulletin, #76, 1999, pages 46-63. He also has a new monograph out, but I lost the announcement I received about it. It'll turn up one of these days. (Zhao is director of the National Chinese Museum in Hangzhou.) Milton Sondag has a new article in Leinendamaste, Riggisberger Berichte #7, Riggisberg, Switzerland: Abegg-Stiftung, pp. 113-130. Title of the article is, "Damask: Definition and Technique." It is nice that more of the European museum literature is now being printed in English.

Sandy Hutton

-----  
Date: Thu, 30 Mar 2000 10:05:49 -0800 (PST)  
From: Leslie Carroll <bartlett\_farm@yahoo.com>  
Subject: Maryland Sheep and Wool

Maryland sheep and wool has a webiste;  
[Http://sheepandwool.org](http://sheepandwool.org) they have all of the info on line. Applicaitons for classes should be postmarked by April 3! So if you are in the east you still have time to get there first!.  
Mailed mine last week, mail is slow out here in the mid-west.....  
See you in Maryland.

# WeaveTech Archive 0003

Leslie

=====

Leslie Carroll-Bartlett  
Bartlett\_Farm  
El Dorado Springs, Missouri  
Bartlett\_farm@yahoo.com  
<http://www.u-n-i.net/lecarroll>  
List Admin Weaving list  
lecarroll@u-n-i.net

-----  
Do You Yahoo!?  
Talk to your friends online with Yahoo! Messenger.  
<http://im.yahoo.com>

-----  
Date: Thu, 30 Mar 2000 13:29:39 EST  
From: LDMADDEN@aol.com  
Subject: Re: doup leno

Since my little project article in Weavers Journal starting this thread, I thought I should clarify what it was I was doing in that stole. At the time the article was written I was producing a line of stoles and vests in doup leno which featured novelty cotton yarns. The yarn that was used in the doup was pearle cotton and as it twisted around the novelty yarns it became nearly invisible. Leno was chosen to hold sections of plain weave spaced from other plain weave warp stripes. I did not trust a spaced warp to stay spaced over use and laundering. This design was one I wove countless yards of every year for 5 or 6 years.

In order to adjust for the decrease in shed caused by the use of the doups, I used a system described by Hella Skowronski and Sylvia Tacker in their Shuttle Craft Monograph 32, DOUP LENO. They use heavy dowels in the leno sheds behind the shafts. These dowels are tied to the bottom of the loom with something that stretches like surgical tubing. These open up the slack sheds and I was able to weave quickly with nice big sheds on my Gillmore Loom. (This monograph uses x in the tie-up to mean a rising shed, rather than o more commonly used.)

AVL- when I switched to an AVL I was able to eliminate these bouncing dowels by individually tensioning the leno sheds. Again I have wonderful sheds and trouble free weaving. AVL's are ideal for doup leno.

WEAVERS JOURNAL-my piece in Weavers Journal was in one of the last few issues. In the last issue was a letter to the editor from someone who had tried using my directions and said it would not work-even the "experts at Mannings" could not make it work. I checked for typos in the article and was sure the article was accurate. My only guess is that neither the writer or her "expert" had bothered to put the bouncers in and they are critical to getting a decent shed. Since the letter was in the last issue of the magazine, I was unable to defend my system.

Prairie Wool Companion had an issue on doup leno that is excellent. The diagrams are especially good.

Sett-The only consideration for sett would be to make sure that the working pairs of leno threads will be in the same dent. I used many types of novelty yarns with a smooth twisting thread in leno. I had not used mohair but it seems possible.

# WeaveTech Archive 0003

Linda Madden

-----  
Date: Thu, 30 Mar 2000 12:17:12 -0500  
From: Sue Seymour <susan\_seymour@harvard.edu>  
Subject: Re: Copyright

>I may have put this URL out before, but here it is again. It's a  
>good thumbnail sketch: <http://www.unc.edu/~unclng/public-d.htm>

Mary Klotz's comments are right on the mark!

Sue Seymour  
Wrentham, MA

>I'll say again what I said some time ago on this list. Much of the  
>misunderstanding about copyright comes from the fact that there  
>were different laws at different times. Not to mention that copyright  
>laws in some countries have been different than in the United States.

>  
>In order to interpret a copyright situation, you need to know what  
>law applies -- which depends on the date of the creation and publication  
>of a copyrightable work. (The definition of publication varies with  
>the law at the time also.)

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End of weavetech@topica.com digest, issue 156

From list-errors.700002588.0.701099937@boing.topica.com Fri Mar 31 07:02:42 2000  
Return-Path: list-errors.700002588.0.701099937@boing.topica.com  
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by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Fri, 31 Mar 2000 07:02:40 MST  
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by baskerville.CS.Arizona.EDU (8.9.1a/8.9.1) with ESMTP id EAA13847  
for <ralph@baskerville.cs.arizona.edu>; Fri, 31 Mar 2000 04:33:41 -0700 (MST)  
Received: from outmta006.topica.com (outmta006.topica.com [206.132.75.208])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with SMTP id EAA16340  
for <ralph@cs.arizona.edu>; Fri, 31 Mar 2000 04:33:39 -0700 (MST)  
To: weavetech@topica.com  
From: weavetech@topica.com  
Subject: Digest for weavetech@topica.com, issue 157  
Date: Fri, 31 Mar 2000 03:32:04 -0800  
Message-ID: <0.0.532177967-951758591-954502324@topica.com>  
X-Loop: 0  
Status: R

-- Topica Digest --

request for information on Newcomb Loom  
By wweiss1@unl.edu

three shaft weavings. was:Re: old counter-marches  
By ederuiter@hetnet.nl

Re: three shaft weavings. was:Re: old counter-marches  
By hndwvnds@ccrtc.com

Re: Maryland Sheep and Wool

# WeaveTech Archive 0003

By archfarm@nas.com

Re: request for information on Newcomb Loom  
By fiberweaver@worldnet.att.net

weavescene.com  
By ralph@cs.arizona.edu

---

Date: Thu, 30 Mar 2000 13:16:13 -0500  
From: Wendy Weiss <wweiss1@unl.edu>  
CC: ttraeger1@unl.edu  
Subject: request for information on Newcomb Loom

I have had a request for information about the Newcomb loom. A women in our community has acquired one from her great aunt and believes it was made in the 19th century. She would like to know what time period were these looms were made any other information people have about these looms. You can write to her directly or post it on the list and I will forward. Thanks.

ttraeger1@unl.edu

--

Wendy Weiss  
Associate Professor and Gallery Director  
Textiles, Clothing and Design Dept.  
University of Nebraska-Lincoln  
Lincoln, NE 68583-0802  
phone: 402-472-6370 fax: 402-472-0640  
visit our gallery web site at:  
<http://ianrwww.unl.edu/ianr/tcd/gallery/>

---

Date: Thu, 30 Mar 2000 23:48:44 +0200  
From: "Erica de ruiten" <ederuiter@hetnet.nl>  
Subject: three shaft weavings. was:Re: old counter marches

I see the coversation on three shaft weavings goes on. The person I made acquaintance with through email on the subject of three shaft weaves ordered mu book and corrected my (poor) translation of the text. Maybe she agrees in sharing with you. In most weaving boks three shaft weaves are greatly neglected as there are so few three shaft looms. But it is great to study them. If ever you'd find literature on them I'd love to hear.  
Erica

To reply privately: Erica de Ruiten <ederuiter@hetnet.nl>  
-----Oorspronkelijk bericht-----  
Van: Betty Lou Whaley <enbwhaley@jps.net>  
Aan: weavetech@topica.com <weavetech@topica.com>  
Datum: donderdag 30 maart 2000 6:21  
Onderwerp: Re: old counter marches

Hey Kathleen:  
You wrote "There are many 3H weaves around" - what are they exactly?  
Can you recommend any books with drafts for 3 harness looms?

Betty Lou

---

Enlighten your in-box. <http://www.topica.com/t/15>

# WeaveTech Archive 0003

-----  
Date: Thu, 30 Mar 2000 17:13:06 -0500  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
Subject: Re: three shaft weavings. was:Re: old countermarches

Hi Erica,  
I didn't know you wrote a book about 3h weaving. I must have missed that message. What is the name of the book and is it available in the States? And yes I will send you the info you requested when I find it. Cheers,  
Kathleen

-----Original Message-----

From: Erica de ruitter <ederuiter@hetnet.nl>  
To: weavetech@topica.com <weavetech@topica.com>  
Date: Thursday, March 30, 2000 5:02 PM  
Subject: three shaft weavings. was:Re: old countermarches

I see the coversation on three shaft weavings goes on. The person I made acquaintance with through email on the subject of three shaft weaves ordered mu book and corrected my (poor) translation of the text. Maybe she agrees in sharing with you. In most weaving boks three shaft weaves are greatly neglected as there are so few three shaft looms. But it is great to study them. If ever you'd find literature on them I'd love to hear.  
Erica

To reply privately: Erica de Ruitter <ederuiter@hetnet.nl>  
-----Oorspronkelijk bericht-----  
Van: Betty Lou Whaley <enbwhaley@jps.net>  
Aan: weavetech@topica.com <weavetech@topica.com>  
Datum: donderdag 30 maart 2000 6:21  
Onderwerp: Re: old countermarches

Hey Kathleen:  
You wrote "There are many 3H weaves around" - what are they exactly?  
Can you recommend any books with drafts for 3 harness looms?

Betty Lou

-----  
Enlighten your in-box. <http://www.topica.com/t/15>

-----  
Start an Email List For Free at Topica. <http://www.topica.com/register>

-----  
Date: Thu, 30 Mar 2000 10:55:02 -0700  
From: archfarm@nas.com  
Subject: Re: Maryland Sheep and Wool

Leslie Carroll wrote:

>  
> Maryland sheep and wool has a webiste;  
> [Http://sheepandwool.org](http://sheepandwool.org)

For those on the West Coast of the U.S. you may be interested in attending the Shepherds Extravaganza in Puyallup Wa in April. To learn more:

<http://www.shepherds-extravaganza.com>

Myra

## WeaveTech Archive 0003

-----  
Date: Thu, 30 Mar 2000 18:56:25 -0500  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Re: request for information on Newcomb Loom

You can get more information from Janet Meany on Newcombs. I owned one briefly when I first started weaving. I already gave away my certificate and the history book to the purchaser. But the looms were made in the US in the late 1800's until 1970's. there is a historical society that lists and registers the original owners and the hands they know of that each loom has gone through.

Also gives a history of the company itself, the flood, etc. But Janet Meany or the back of the Rug Weaver's Handbook will give you the information you need to pursue this further.

Carol in the Flatlands of MI

Mine was made in the 70's, and it is now in a loving home.

-----  
Date: Thu, 30 Mar 2000 18:57:26 -0700  
From: Ralph Griswold <ralph@cs.arizona.edu>  
Subject: weavescene.com

Can anyone tell me what the status of weavescene.com is? The Web page for which I have a link hasn't been updated since December 13.

Ralph

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End of weavetech@topica.com digest, issue 157