

## WeaveTech Archive 9808

From Majordomo-Owner@List-Server.net Wed Sep 1 07:13:31 1999  
Return-Path: Majordomo-Owner@List-Server.net  
Received: from localhost (ralph@localhost [127.0.0.1]) by saturn.CS.Arizona.EDU (8.8.7/8.7.3) with ESMTP id HAA06880 for <ralph@localhost>; Wed, 1 Sep 1999 07:08:27 -0700  
Received: from bas  
by fetchmail-4.5.8 IMAP  
for <ralph/localhost> (single-drop); Wed, 01 Sep 1999 07:08:27 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 GAA27122  
for <ralph@baskerville.cs.arizona.edu>; Wed, 1 Sep 1999 06:55:39 -0700 (MST)  
Received: from salmon.esosoft.net (salmon@salmon.esosoft.net [192.41.17.47])  
by optima.cs.arizona.edu (8.9.3/8.9.3) with ESMTP id GAA28359  
for <ralph@cs.arizona.edu>; Wed, 1 Sep 1999 06:55:21 -0700 (MST)  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA08334; Wed, 1 Sep 1999  
07:32:39 -0600 (MDT)  
Date: Wed, 1 Sep 1999 07:32:39 -0600 (MDT)  
Message-Id: <199909011332.HAA08334@salmon.esosoft.net>  
To: ralph@optima.CS.Arizona.EDU  
From: Majordomo@List-Server.net  
Subject: Majordomo file: list 'weavetech' file 'weavetech.9908'  
Reply-To: Majordomo@List-Server.net  
Status: R

--

>From owner-weavetech@List-Server.net Sun Aug 1 05:03:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA11361; Sun, 1 Aug 1999  
05:03:29 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id  
FAA11352; Sun, 1 Aug 1999 05:03:25 -0600 (MDT)  
Received: from authoriu (dc-csesp83.idsonline.com [207.176.21.83])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA15082  
for <weavetech@List-Server.net>; Sun, 1 Aug 1999 07:03:13 -0400 (EDT)  
Message-Id: <3.0.3.32.19990801070042.006bd8a0@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sun, 01 Aug 1999 07:00:42 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: AVL/Texsol question  
In-Reply-To: <001001bedbcd\$9b8c62c0\$3267adce@concentric.net>  
References: <v04011700b3c95c60792a@[206.83.73.24]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sue wrote:

>I did a variation on the method Alice uses for keeping track of the shaft  
>numbers. I have numbers each shaft top heddle bar in the middle and each  
>side. I can then look up to see where I am when threading and while weaving  
>I can glance at the shafts and check the lifting by quickly "thumbing"  
>through them. It has worked well.

This makes a lot of sense to me. Though I've already color-coded the heddles, I'd be interested in whether you just wrote on the heddle bars in permanent marker (gulp--my brand new AVL!) or whether you taped the numbers on. Especially during the shakedown cruise of the loom, it seems to me that it would be useful to have a quick check on whether the shafts I expect to be raised are really the ones that are raised.

I know, I know--the loom is just a tool. But it's also a brand new loom.

# WeaveTech Archive 9808

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sun Aug 1 05:13:58 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA12671; Sun, 1 Aug 1999 05:13:58 -0600 (MDT)  
Received: from smtp.jjj.net (root@smtp.jjj.net [209.235.31.137]) by salmon.esosoft.net (8.8.5) id FAA12667; Sun, 1 Aug 1999 05:13:57 -0600 (MDT)  
Received: from cc429928-a.hwr1.md.home.com (cc429928-a.hwr1.md.home.com [24.3.63.99]) by smtp.jjj.net (8.9.1/8.9.0) with SMTP id HAA08989 for <weavetech@List-Server.net>; Sun, 1 Aug 1999 07:11:30 -0400 (EDT)  
Message-Id: <3.0.3.16.19990801071145.355fad90@smtp.jjj.com>  
X-Sender: wheat@smtp.jjj.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (16)  
Date: Sun, 01 Aug 1999 07:11:45 -0400  
To: weavetech@List-Server.net  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: Guild Web Site  
In-Reply-To: <d0cae04f.24d48858@aol.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 01:11 PM 7/31/99 EDT, you wrote:

>Wheat  
>I received an application from someone who had downloaded it, with a check  
>for \$18 dues.  
>I thought you up-dated the dues section last spring. It needs to be done -  
>PLEASE  
>  
>Dues are \$25 for everyone. New members joining after Jan.1 pay half price.  
>  
>Thanks. Hope you had a good planning session at MAFA  
>Joyce  
>  
>To reply privately, send message to Keist@aol.com  
>  
>

Joyce

that pages was updated MONTHS ago, as in the same day the increase was approved at the meeting - The url with the membership application is:  
<http://www.craftwolf.com/potomac/guild/dcwavapl.htm>

There are two possibilities. First if they are an AOL member, AOL caches pages (to give the appearance of having a fast system) so unless when you revisit a site you reload the page, it will not show updates,

Or they downloaded the page prior to May and are just now sending it in. The current page shows annual dues as \$25 and if they join Jan 1 - May 1 - \$12.50. Since our dues are due on May 1, I probably should change that to April 30, let me know if you think that is what should be done.

And, yes we did get lots of good info at MAFA, now we have to wait until

## WeaveTech Archive 9808

the reps meeting in October for Jill to be elected since nothing will be official until then.

If she is not elected, then we just turn over whatever we have done prior to then.

BTW, we found a house - so I will be moving yet again - have to be out of here by

Aug 21st or sooner so I will be bringing you those membership files I did for you - let me know a good day after the 7th to come visit.

Wheat

mailto:wheat@craftwolf.com

To reply privately, send message to Wheat Carr <wheat@craftwolf.com>

>From owner-weavetech@List-Server.net Sun Aug 1 05:16:04 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA13048; Sun, 1 Aug 1999 05:16:04 -0600 (MDT)  
Received: from smtp.jjj.net (root@smtp.jjj.net [209.235.31.137]) by salmon.esosoft.net (8.8.5) id FAA13040; Sun, 1 Aug 1999 05:16:02 -0600 (MDT)  
Received: from cc429928-a.hwr1.md.home.com (cc429928-a.hwr1.md.home.com [24.3.63.99]) by smtp.jjj.net (8.9.1/8.9.0) with SMTP id HAA10167 for <weavetech@List-Server.net>; Sun, 1 Aug 1999 07:13:35 -0400 (EDT)  
Message-Id: <3.0.3.16.19990801071351.3707d57c@smtp.jjj.com>  
X-Sender: wheat@smtp.jjj.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (16)  
Date: Sun, 01 Aug 1999 07:13:51 -0400  
To: weavetech@List-Server.net  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: Guild Web Site/ apology  
In-Reply-To: <d0cae04f.24d48858@aol.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

MAJOR OPSS - Sorry for an obviously personal message to the list - oh well, perhaps will motivate some of you to consider joining a truly wonderful Guild,  
The Potomac Craftsmen - The next site update will be late August when I will add our 1999-2000 calendar of events.

Wheat

mailto:wheat@craftwolf.com

To reply privately, send message to Wheat Carr <wheat@craftwolf.com>

>From owner-weavetech@List-Server.net Sun Aug 1 06:36:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA20521; Sun, 1 Aug 1999 06:36:43 -0600 (MDT)  
Received: from smtp4.erols.com (smtp4.erols.com [207.172.3.237]) by salmon.esosoft.net (8.8.5) id GAA20514; Sun, 1 Aug 1999 06:36:42 -0600 (MDT)

## WeaveTech Archive 9808

Received: from LOCALNAME (209-122-238-6.s6.tnt2.lnh.md.dialup.rcn.com [209.122.238.6])  
by smtp4.erols.com (8.8.8/smtp-v1) with SMTP id IAA10049  
for <weavetech@List-Server.net>; Sun, 1 Aug 1999 08:36:41 -0400 (EDT)  
Message-ID: <37A469C5.56E5@erols.com>  
Date: Sun, 01 Aug 1999 08:37:41 -0700  
From: Anne Wells <arwells@erols.com>  
X-Mailer: Mozilla 3.01C-DH397 (Win16; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: AVL/Texsol question  
References: <v04011700b3c95c60792a@[206.83.73.24]>  
<3.0.3.32.19990801070042.006bd8a0@cpcug.org>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

>  
> Sue wrote: ... I have numbers each shaft top heddle bar in the middle and each  
> >side. ....  
>  
> <Ruth wrote:> ... I'd be interested in whether you just wrote on the heddle bars in  
> permanent marker (gulp--my brand new AVL!) or whether you taped the numbers  
> on.  
Ruth-

This is what I have done on my Macomber. And, it's as much for  
threading as for watching what's going up and down given the occasional  
\*ping\* problem we know and love with Macomers that still use treadle  
hooks .... I used masking tape, and wrote with black marker pen  
against the white tape. I put it on the top middle and bottom middle of  
all odd numbered shafts' heddle bars. It's been a big help!  
Anne in Annandale  
arwells@erols.com

To reply privately, send message to Anne Wells <arwells@erols.com>

>From owner-weavetech@List-Server.net Sun Aug 1 09:15:13 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA11371; Sun, 1 Aug 1999  
09:15:13 -0600 (MDT)  
Received: from uz.ComCAT.COM (uz.ComCAT.COM [204.170.64.8]) by salmon.esosoft.net (8.8.5)  
id JAA11365; Sun, 1 Aug 1999 09:15:11 -0600 (MDT)  
Received: from LOCALNAME (a803.ComCAT.COM [209.117.91.103]) by uz.ComCAT.COM (8.8.8/  
8.8.8/sol2/mh/19980701)  
with SMTP; id LAA17978; Sun, 1 Aug 1999 11:10:14 -0400 (EDT)  
Message-ID: <37A48DA4.67FC@comcat.com>  
Date: Sun, 01 Aug 1999 11:10:45 -0700  
From: ECBERRY <ecberry@ComCAT.COM>  
X-Mailer: Mozilla 3.0 (Win16; U)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: AVL/Texsol question  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi Ruth,

I use a DYMO Tapewriter to number the top of each heddle bar at the  
right corner.....masking tape with a marker pen notation, as someone

## WeaveTech Archive 9808

mentioned, would also work well. The tape comes in various colors if that would be helpful and the tape sticks to the heddle bar. While sitting centered in front of the loom, I can 'eye' the action of the harnesses very easily.

Ev Berry

To reply privately, send message to ECBERRY <ecberry@ComCAT.COM>

>From owner-weavetech@List-Server.net Sun Aug 1 09:46:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA16170; Sun, 1 Aug 1999 09:46:57 -0600 (MDT)  
Received: from smtp.vom.com (smtp.vom.com [207.212.58.11]) by salmon.esosoft.net (8.8.5) id JAA16164; Sun, 1 Aug 1999 09:46:56 -0600 (MDT)  
Received: from p120 (d7.vom.com [207.212.58.107])  
by smtp.vom.com (8.8.7/8.8.7) with SMTP id IAA19359;  
Sun, 1 Aug 1999 08:16:50 -0700  
Message-Id: <3.0.5.32.19990801084534.007e6b50@vom.com>  
X-Sender: magdalene@vom.com  
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.5 (32)  
Date: Sun, 01 Aug 1999 08:45:34 -0700  
To: weavetech@list-server.net  
From: Magdalene Aulik <magdalene@vom.com>  
Subject: Re: AVL/Texsolv question  
In-Reply-To: <37A469C5.56E5@erols.com>  
References: <v04011700b3c95c60792a@[206.83.73.24]>  
<3.0.3.32.19990801070042.006bd8a0@cpcug.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 08:37 AM 8/1/99 -0700, you wrote:

>I used masking tape, and wrote with black marker pen  
>against the white tape. I put it on the top middle and bottom middle of  
>all odd numbered shafts' heddle bars. It's been a big help!  
>Anne in Annandale

Hi All!

Just be aware that some black markers seep through some tape and then you \*have\* marked your new AVL, or whatever else! I found this out the hard way, but fortunately not on either of my AVL's. I also know they are tools, but I wouldn't want black markings on them!! For the record, I color coded my heddles with permanent markers and now think that I would rather have color coded the bottom bar of the shafts (perhaps the top, too?).

Anywho, enjoy your new loom Ruth!!

Magda

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

e-mail: magdalene@texturatrading.com  
http://www.texturatrading.com  
-----

To reply privately, send message to Magdalene Aulik <magdalene@vom.com>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Sun Aug 1 09:57:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA18565; Sun, 1 Aug 1999 09:57:09 -0600 (MDT)  
Received: from uhura.concentric.net (uhura.concentric.net [206.173.118.93]) by salmon.esosoft.net (8.8.5) id JAA18557; Sun, 1 Aug 1999 09:57:07 -0600 (MDT)  
Received: from marconi.concentric.net (marconi [206.173.118.71])  
by uhura.concentric.net (8.9.1a/(98/12/15 5.12))  
id LAA15616; Sun, 1 Aug 1999 11:56:00 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from crc3.concentric.net (ts001d30.mid-mi.concentric.net [206.173.103.42])  
by marconi.concentric.net (8.9.1a)  
id LAA11461; Sun, 1 Aug 1999 11:56:57 -0400 (EDT)  
Message-ID: <000b01bedc34\$8219eda0\$2a67adce@concentric.net>  
From: "Sue Peters" <yapeters@concentric.net>  
To: <weavetech@List-Server.net>  
References: <v04011700b3c95c60792a@[206.83.73.24]>  
<001001bedbcd\$9b8c62c0\$3267adce@concentric.net>  
Subject: Re: AVL/Texsol question & a OOPs  
Date: Sun, 1 Aug 1999 11:38:55 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sorry everyone. Just started to thread for a study group calendar project and discovered that I also put numbers on the bottom heddle bar so I can check by either looking up or down when threading.

Sue Peters near the Saginaw Bay  
<yapeters@concentric.net>  
----- Original Message -----  
From: Sue Peters <yapeters@concentric.net>  
To: <weavetech@List-Server.net>  
Sent: Saturday, July 31, 1999 11:25 PM  
Subject: Re: AVL/Texsol question

> I did a variation on the method Alice uses for keeping track of the shaft  
> numbers. I have numbers each shaft top heddle bar in the middle and each  
> side. I can then look up to see where I am when threading and while  
> weaving  
> I can glance at the shafts and check the lifting by quickly "thumbing"  
> through them. It has worked well.  
>  
> Sue Peters near the Saginaw Bay  
> <yapeters@concentric.net>  
> ----- Original Message -----  
> From: Alice Schlein <aschlein@concentric.net>  
> To: <WeaveTech@List-Server.net>  
> Sent: Saturday, July 31, 1999 10:15 PM  
> Subject: Re: AVL/Texsol question  
>  
>  
> > Ruth asks:  
> >  
> > >I have a question about marking the Texsol heddles on an AVL. I plan

## WeaveTech Archive 9808

to  
> > >use permanent marking pens above & below the eye. My question is: at  
> what  
> > >stage of putting together the shafts does one mark the heddles?  
> >  
> > I have a slightly different approach. I color the bottom bar of each  
shaft  
> > frame, not the heddles, and I color them in groups of four. The first  
four  
> > shafts are red, the second four blue, third four green, etc. I use a  
> > permanent magic marker. They are very easy to distinguish this way while  
> > threading. I've done this to the 16 and 24 shaft looms. My threadings  
are  
> > very eccentric, and this system has worked well for me for many years  
and  
> > many warps.  
> >  
> > I am constantly switching heddles from shaft to shaft for different  
> > threading requirements, so it wouldn't make sense for me to color the  
> > heddles.  
> >  
> > Good luck with the new loom. I can just feel the excitement in the air.  
> >  
> > Alice  
> >  
> > To reply privately, send message to Alice Schlein  
> <aschlein@concentric.net>  
> >  
>  
>  
> > To reply privately, send message to "Sue Peters" <yapeters@concentric.net>  
>

To reply privately, send message to "Sue Peters" <yapeters@concentric.net>

>From owner-weavetech@List-Server.net Sun Aug 1 09:57:11 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA18583; Sun, 1 Aug 1999  
09:57:11 -0600 (MDT)  
Received: from uhura.concentric.net (uhura.concentric.net [206.173.118.93]) by  
salmon.esosoft.net (8.8.5) id JAA18570; Sun, 1 Aug 1999 09:57:10 -0600 (MDT)  
Received: from marconi.concentric.net (marconi [206.173.118.71])  
by uhura.concentric.net (8.9.1a/(98/12/15 5.12))  
id LAA15622; Sun, 1 Aug 1999 11:56:02 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from crc3.concentric.net (ts001d30.mid-mi.concentric.net [206.173.103.42])  
by marconi.concentric.net (8.9.1a)  
id LAA11471; Sun, 1 Aug 1999 11:56:59 -0400 (EDT)  
Message-ID: <000c01bedc34\$8392d200\$2a67adce@concentric.net>  
From: "Sue Peters" <yapeters@concentric.net>  
To: <weavetech@List-Server.net>  
References: <v04011700b3c95c60792a@[206.83.73.24]>  
<3.0.3.32.19990801070042.006bd8a0@cpug.org>  
Subject: Re: AVL/Texsol question  
Date: Sun, 1 Aug 1999 11:42:43 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211



# WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Ruth wrote:  
> I'd be interested in whether you just wrote on the heddle bars in  
> permanent marker (gulp--my brand new AVL!) or whether you taped the  
> numbers  
> on.

Sue replied: I had the same anxious moment but used a "sharpie, took my time and printed as nicely I could. Didn't want to tape something on the heddle bars for fear the edges would at some time in the furture start to lift and catch when raising the sheds.

>  
> >

To reply privately, send message to "Sue Peters" <yapeters@concentric.net>

>From owner-weavetech@List-Server.net Sun Aug 1 10:10:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA20966; Sun, 1 Aug 1999 10:10:10 -0600 (MDT)  
Received: from ada.sstsystems.net (ada.sstsystems.net [207.164.1.21]) by salmon.esosoft.net (8.8.5) id KAA20958; Sun, 1 Aug 1999 10:10:06 -0600 (MDT)  
Received: from default ([207.164.1.52]) by ada.sstsystems.net (8.7.5/8.6.9) with SMTP id MAA20479 for <weavetech@List-Server.net>; Sun, 1 Aug 1999 12:03:55 -0400 (EDT)  
Message-Id: <4.1.19990801115624.00950a30@mail.sstsystems.net>  
Message-Id: <4.1.19990801115624.00950a30@mail.sstsystems.net>  
X-Sender: ingrid@mail.sstsystems.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Sun, 01 Aug 1999 12:06:43 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: tex solv heddles  
In-Reply-To: <199907312234.QAA10122@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi Ruth:

I marked mine while transferred to temp flat sticks (old pickup sticks) so that it was easier to mark. The replaced ties.

I marked ever other shaft 1, black, 3 green, 5 red and 7 blue. I found that green and blue faded to similar colours over the years, so I separated them well.

I used a Sharpie permanent marker with big flat tip and just ran it along the eye area. I did not turn over, just one side is enough. It takes a lot of marker to do all the heddles.

I also marked the top of the centre heddle on each shaft and every 20th one on each side.

I put 3x as many on shafts 1 and 2 and 2 times as many on shaft 3 and 4 because I do tied weaves a lot.

I also mark the shaft number on top and bottom bar, front and back.



# WeaveTech Archive 9808

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Sun Aug 1 14:30:12 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA03282; Sun, 1 Aug 1999 14:30:12 -0600 (MDT)  
Received: from mail.rdc2.occa.home.com (ha1.rdc2.occa.home.com [24.2.8.66]) by salmon.esosoft.net (8.8.5) id OAA03278; Sun, 1 Aug 1999 14:30:05 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host ha1.rdc2.occa.home.com [24.2.8.66] claimed to be mail.rdc2.occa.home.com  
Received: from [192.168.0.2] ([24.1.183.28]) by mail.rdc2.occa.home.com (InterMail v4.01.01.00 201-229-111) with SMTP id <19990801202943.WVYX23826.mail.rdc2.occa.home.com@[24.1.183.28]> for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Sun, 1 Aug 1999 13:29:43 -0700  
Message-ID: <37A4AE74.5719@cotman.com>  
Date: Sun, 01 Aug 1999 12:30:45 -0800  
From: Ann Cotman <[ann@cotman.com](mailto:ann@cotman.com)>  
X-Mailer: Mozilla 3.01 (Macintosh; I; 68K)  
MIME-Version: 1.0  
To: [weavetech@List-Server.net](mailto:weavetech@List-Server.net)  
Subject: Re: tex solv heddles  
References: <4.1.19990801115624.00950a30@mail.sstsystems.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

Ruth -

I marked mine with acrylic artists paints diluted with water - blue, yellow, red, (white), purple, orange, green, (white) - repeated twice for 16 shafts. It helps a lot with threading. I've also got taped numbers on the top bars, but I like the idea of color coding the shaft itself too. If I needed to move some heddles from one shaft to the other the colors would get confused. So far haven't had to.

Ann

To reply privately, send message to Ann Cotman <[ann@cotman.com](mailto:ann@cotman.com)>

>From owner-weavetech@List-Server.net Sun Aug 1 14:36:58 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA04201; Sun, 1 Aug 1999 14:36:58 -0600 (MDT)  
Received: from ALUMNI.laurentian.ca ([142.51.1.5]) by salmon.esosoft.net (8.8.5) id OAA04194; Sun, 1 Aug 1999 14:36:56 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host [142.51.1.5] claimed to be ALUMNI.laurentian.ca  
Received: from Karen ([142.51.19.182]) by ALUMNI.LAURENTIAN.CA (PMDF V5.1-11 #24081) with SMTP id <01JE9D4AVMC000700Z@ALUMNI.LAURENTIAN.CA> for [weavetech@List-Server.net](mailto:weavetech@List-Server.net); Sun, 1 Aug 1999 16:37:00 EST  
Received: by localhost with Microsoft MAPI; Sun, 01 Aug 1999 16:42:30 -0400  
Date: Sun, 01 Aug 1999 16:42:27 -0400  
From: "Karen F. Danielson" <[kdanielson@NICKEL.LAURENTIAN.CA](mailto:kdanielson@NICKEL.LAURENTIAN.CA)>  
Subject: production weaving  
To: "'[weavetech@List-Server.net](mailto:weavetech@List-Server.net)'" <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>

## WeaveTech Archive 9808

Message-id: <01BEDC3C.D8D8FC00%kdanielson@nickel.laurentian.ca>  
Organization: Laurentian University  
X-Mailer: Microsoft Internet E-mail/MAPI - 8.0.0.4025  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

AAF wrote: "One needs to be very careful about the use of the word "...inhuman..." for it all too frequently suggests a lack of first hand experience with real production technology in a real production venue."

Thanks for your correction. I must acknowledge that we are currently in our "post industrial state" as a result of achievements made in the production environment and we continue to depend on production weaving for many things that can be done best in that environment.

"It is this lack of direct experience with mill technology that I have always maintained causes so many handloom weavers to actually assume that textile technology is capable of doing more than it can do and attributing to it a certain sense of "magic" which it does not possess."

This point makes sense to me and may be a cause of some nervousness about technology. When I wonder if some painstaking effort to throw a shuttle by hand has been worth while, I ask myself if a production machine somewhere could have (or would have) done the job more efficiently. It is difficult to answer such a question without knowing the industry well.

Karen F. Danielson  
Huntington University Chado Study Group  
Laurentian University  
Sudbury, Ontario P3E 2C6  
705/522-0206  
email: kdanielson@nickel.laurentian.ca

To reply privately, send message to "Karen F. Danielson"  
<kdanielson@NICKEL.LAURENTIAN.CA>

>From owner-weavetech@List-Server.net Sun Aug 1 15:35:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA12751; Sun, 1 Aug 1999 15:35:09 -0600 (MDT)

Received: from goose.prod.itd.earthlink.net (goose.prod.itd.earthlink.net [207.217.120.18]) by salmon.esosoft.net (8.8.5) id PAA12730; Sun, 1 Aug 1999 15:35:06 -0600 (MDT)

Received: from 38.14.40.125 (ip125.asheville.nc.pub-ip.psi.net [38.14.40.125]) by goose.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id OAA05102 for <weavetech@List-Server.net>; Sun, 1 Aug 1999 14:35:12 -0700 (PDT)

Message-ID: <37A4BDA9.20BC@earthlink.net>  
Date: Sun, 01 Aug 1999 17:35:36 -0400  
From: Betty Carlson <bettycarlson@earthlink.net>  
X-Mailer: Mozilla 3.02 (Macintosh; I; 68K)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Ruth Blau : AVL numbers  
Subject: Re: AVL/Texsol question  
References: <199908011557.JAA18598@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> I'd be interested in whether you just wrote on the heddle bars in

## WeaveTech Archive 9808

> permanent marker (gulp--my brand new AVL!) or whether you taped the numbers  
> on.

Ruth,

I just set up a new 30 in. Studio Dobby and last night numbered the heddle bars in permanent ink. This worked well for me on my 45 in. AVL so had no fear of the new enumeration. Take the plunge!

Betty Carlson

To reply privately, send message to Betty Carlson <bettycarlson@earthlink.net>

>From owner-weavetech@List-Server.net Sun Aug 1 16:25:12 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA20268; Sun, 1 Aug 1999 16:25:12 -0600 (MDT)  
Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net (8.8.5) id QAA20261; Sun, 1 Aug 1999 16:25:10 -0600 (MDT)  
Received: from woodenporch.com (AM17-9.NewMartinsville-WV.Mountain.Net [198.77.13.208]) by bc.mountain.net (8.9.2/8.9.0) with ESMTP id SAA21817 for <weavetech@list-server.net>; Sun, 1 Aug 1999 18:25:16 -0400 (EDT)  
Message-ID: <37A491CE.2BBFA756@woodenporch.com>  
Date: Sun, 01 Aug 1999 18:28:46 +0000  
From: Lois <books@woodenporch.com>  
X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: texsolv  
References: <199908011557.JAA18598@salmon.esosoft.net> <37A4BDA9.20BC@earthlink.net>  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

The threads on marking heddles and heddle bars is very timely. I am assembling my new Cranbrook and just unpacked 1000 heddles. (I'm used to the metal ones so these look so fragile).

My first thought was to dye each group a different color. I would start with yellow on #2 (white on #1) and work my way around the color wheel. Since I work so much with color this would be easy for me to know which color was on which heddle.

Now I notice that only one person has mentioned that they dye the heddles. What are the negatives to doing this?  
Lois

--

Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

>From owner-weavetech@List-Server.net Sun Aug 1 18:06:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA06994; Sun, 1 Aug 1999 18:06:18 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id SAA06989; Sun, 1 Aug 1999 18:06:16 -0600 (MDT)  
Received: from authoriu (dc-hiper151.idsonline.com [205.177.251.151])

## WeaveTech Archive 9808

by cpcug.org (8.9.1a/8.9.1) with SMTP id UAA17645  
for <weavetech@List-Server.net>; Sun, 1 Aug 1999 20:06:10 -0400 (EDT)  
Message-Id: <3.0.3.32.19990801200342.006b56d8@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sun, 01 Aug 1999 20:03:42 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: texsolv  
In-Reply-To: <37A491CE.2BBFA756@woodenporch.com>  
References: <199908011557.JAA18598@salmon.esosoft.net>  
<37A4BDA9.20BC@earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Lois wrote:

>The threads on marking heddles and heddle bars is very timely.  
>I am assembling my new Cranbrook and just unpacked 1000 heddles.  
>(I'm used to the metal ones so these look so fragile).

I marked my heddles yesterday, Lois. It took me about an hour & a half to build all 16 shafts & mark 1600 heddles. I'm sure dyeing would take longer. As I put each shaft together (admittedly not a very complex task on an AVL), I laid it on a table (newspaper covering the table) and spread the heddles only enough so that I could mark each heddle. I marked both above & below the eye and on both sides of each shaft. I left one shaft in each sequence white, and used red, green & blue for the other 3 colors. I used Sharpie permanent markers for the task.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sun Aug 1 22:51:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id WAA02216; Sun, 1 Aug 1999 22:51:10 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by salmon.esosoft.net (8.8.5) id WAA02205; Sun, 1 Aug 1999 22:51:08 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EGY78V5K; Mon, 02 Aug 1999 00:50:13 EDT  
To: WeaveTech@List-Server.net  
Date: Mon, 2 Aug 1999 00:39:50 -0400  
Subject: Re: heddles, new AVL  
Message-ID: <19990802.004514.-134127.3.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 2-3,7-8,10-13  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Oh, Ruth, how frustrating to be missing a crucial box!! But you're using

## WeaveTech Archive 9808

your time wisely in the meantime, good for you. It's just too hot for a good pout, anyway.

I used one of those "silver" ink markers to write the shaft numbers on the lower heddle bars, and it hasn't worn off after 10+ years. I had Sue's concerns about tape coming off, or getting ookie, but on a dark heddle bar, the silver works great.

It's fun to be included in the "arrival" of this new loom for you, keep us posted, please.

Bonni in Jersey City, NJ

To reply privately, send message to Bonni Backe <weevings@juno.com>

>From owner-weavetech@List-Server.net Mon Aug 2 05:22:24 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA22237; Mon, 2 Aug 1999 05:22:24 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id FAA22229; Mon, 2 Aug 1999 05:22:23 -0600 (MDT)  
Received: from authoriu (laurel-md-12.idsonline.com [209.8.42.12])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA05051;  
Mon, 2 Aug 1999 07:21:21 -0400 (EDT)  
Message-Id: <3.0.3.32.19990802071850.006b63e0@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Mon, 02 Aug 1999 07:18:50 -0400  
To: weaving@quilt.net, weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Pacific Island Weavers  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

My thanks to all of you on both lists who responded to my call for 20/2 cotton orphans from your stash. I will be packing up a box this week & shipping it off to Satawal. Your generously donated fiber will become some woman's beautiful handwoven lava-lava.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Tue Aug 3 09:14:46 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA19005; Tue, 3 Aug 1999 09:14:46 -0600 (MDT)  
Received: from imo11.mx.aol.com (imo11.mx.aol.com [198.81.17.1]) by salmon.esosoft.net (8.8.5) id JAA19000; Tue, 3 Aug 1999 09:14:44 -0600 (MDT)  
From: Annweave@aol.com  
Received: from Annweave@aol.com  
by imo11.mx.aol.com (mail\_out\_v22.4.) id tKIa007546 (4317)  
for <weavetech@list-server.net>; Tue, 3 Aug 1999 11:14:15 -0400 (EDT)  
Message-ID: <89be5d05.24d86146@aol.com>  
Date: Tue, 3 Aug 1999 11:14:14 EDT  
Subject: Re: re-what's in a name.....everything!  
To: weavetech@list-server.net

## WeaveTech Archive 9808

MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 188  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I've been following this discussion with interest. Now to add my thoughts. I live in a scientific community where everyone uses computers (We have 3 for 2 people!). I find that having a compudobby loom is a great draw. At our annual artist studio tour I attract many people who come mainly to see my loom (and hopefully to buy something made from it). I have a discussion with graphics on a poster and describe how my compudobby loom is similar and different from my non-compudobby loom also in my studio. I talk about the computer as a tool and an aid and point out the multiple treddles on my Baby Wolf and the two treddles on my AVL, plus I have drafts printed out. I also talk about how the computer was originally developed to use with looms. I talk a lot about the design process and comment on the ease the computer is for this and how my AVL helps me weave complicated patterns with ease. Thus I find the compudobby loom is a major attraction and one which draws people who are fascinated by the process. Ann from Los Alamos, New Mexico

To reply privately, send message to Annweave@aol.com

>From owner-weavetech@List-Server.net Tue Aug 3 09:25:42 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA21714; Tue, 3 Aug 1999 09:25:42 -0600 (MDT)  
Received: from imo14.mx.aol.com (imo14.mx.aol.com [198.81.17.4]) by salmon.esosoft.net (8.8.5) id JAA21705; Tue, 3 Aug 1999 09:25:40 -0600 (MDT)  
From: Annweave@aol.com  
Received: from Annweave@aol.com  
by imo14.mx.aol.com (mail\_out\_v22.4.) id tWYTa24004 (4317)  
for <weavetech@list-server.net>; Tue, 3 Aug 1999 11:24:23 -0400 (EDT)  
Message-ID: <cb324d08.24d863a6@aol.com>  
Date: Tue, 3 Aug 1999 11:24:22 EDT  
Subject: Re: Silk yarn  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 188  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I was just at IWC and Robin and Russ was there. They had some very fine silk yarn which I believe would work. I forget the size because I wasn't interested in it so I just glanced at it. Ann from New Mexico I took Doramay Keasbey's Textures Extraordinaire workshop--it was very nice.

To reply privately, send message to Annweave@aol.com

>From owner-weavetech@List-Server.net Wed Aug 4 06:18:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA01046; Wed, 4 Aug 1999 06:18:57 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id GAA01040; Wed, 4 Aug 1999 06:18:56 -0600 (MDT)  
Received: from SuButler (ync-dialup119.ync.net [206.185.20.169])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id HAA07631;  
Wed, 4 Aug 1999 07:31:44 -0500 (CDT)  
Message-ID: <00bf01bede73\$d1fee1e0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>



## WeaveTech Archive 9808

To: "Weavetech" <weavetech@list-server.net>, "Weave List" <weaving@quilt.net>, <Dyerslist@list.emich.edu>, <complexcloth-l@lists.io.com>  
Subject: New address  
Date: Wed, 4 Aug 1999 07:21:02 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

HI all, sorry if you receive this more than once.....I have a new address as of now....  
apbutler@ync.net

My old address of apbutler@ameritech.net will no longer function. Thanks!!  
Su Butler :-)

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Wed Aug 4 07:00:56 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA08581; Wed, 4 Aug 1999 07:00:56 -0600 (MDT)  
Date: Wed, 4 Aug 1999 07:00:56 -0600 (MDT)  
Message-Id: <199908041300.HAA08581@salmon.esosoft.net>  
To: weavetech@List-Server.net  
From: Gwen Zierdt <gwenz@yahoo.com>  
Subject: Trouble shooting a Cyrefco CompuMarche  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi,

I'm finally getting settled in to my new digs. The loom is unpacked and put together, the Cyrefco CompuMarche is uncrated and bolted on, cords tied, treadles hooked up. I turn on the loom, turn on the power, cross my fingers.....nothing. Ugh.

I double check my tie-ups, no cords appear to be crossed, the shafts all look to be free and not hung up on each other or anything else. The lower lamms were free, at least before I snitched up the dobbie drawcords. Now there is just a little play. I think the tension is ok for the dobbie drawcords. Yes, I remembered to remove the locking pin from the center pully.

Now is the tricky bit. Figuring out what was wrong. Everything worked fine before the move.

Right now, it appears that the lower dobbie arm isn't moving the full range of motion (the arm that is controlling the hooks) Now it could be that the upper arm is the problem, since both work together, but that isn't where I'm noting the resistance. I video taped



## WeaveTech Archive 9808

my disassembly, and I can clearly see in the video the full range of motion for the doobby arm. Normally, you could manually turn the central pully and make the arms move. I can't do that right now. It seems like the problem is related to tension, but I can't figure out where. There is also the possibility that something in the move put the loom out of whack, but I'm not seeing anything obviously wrong either.

Any suggestions? Hints? Ideas? I tried calling Jeff Wilson, but he hasn't been home.

thanks

Gwen  
gwenz@iname.com

To reply privately, send message to Gwen Zierdt <gwenz@yahoo.com>

>From owner-weavetech@List-Server.net Wed Aug 4 07:21:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA12342; Wed, 4 Aug 1999 07:21:52 -0600 (MDT)  
Received: from imo21.mx.aol.com (imo21.mx.aol.com [198.81.17.65]) by salmon.esosoft.net (8.8.5) id HAA12337; Wed, 4 Aug 1999 07:21:50 -0600 (MDT)  
From: JNBJ@aol.com  
Received: from JNBJ@aol.com  
by imo21.mx.aol.com (mail\_out\_v22.4.) id tWUEa20496 (8039)  
for <weavetech@list-server.net>; Wed, 4 Aug 1999 09:21:11 -0400 (EDT)  
Message-ID: <95a15586.24d99847@aol.com>  
Date: Wed, 4 Aug 1999 09:21:11 EDT  
Subject: Washing long warps  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 56  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I'd like to ask how any of you deal with washing and drying long warps. Mine are typically 40"-50" wide and anywhere from 30-50 yards long. I usually weave them as fabric so there are no obvious dividing lines to split the length. The shorter ones are no problem, I just wash them and hang them over my second floor railing to dry. I don't recall seeing any discussion on this so if there has been, please let me know which digest it was in.

Thanks for the help.

Janice Jones

To reply privately, send message to JNBJ@aol.com

>From owner-weavetech@List-Server.net Wed Aug 4 09:28:49 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA14279; Wed, 4 Aug 1999 09:28:49 -0600 (MDT)  
Received: from ns.ametro.net (ns.ametro.net [205.216.82.1]) by salmon.esosoft.net (8.8.5) id JAA14262; Wed, 4 Aug 1999 09:28:47 -0600 (MDT)  
Received: from internet (bsl3-26.ametro.net [209.102.185.218]) by ns.ametro.net (8.8.8/AMCIS) with SMTP id KAA02019 for <Weavetech-digest@List-Server.net>; Wed, 4 Aug 1999 10:28:16 -0500  
Message-Id: <3.0.5.32.19990804103212.007c5550@pop.ametro.net>

# WeaveTech Archive 9808

X-Sender: cyncrull@pop.ametro.net  
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.5 (32)  
Date: Wed, 04 Aug 1999 10:32:12 -0500  
To: Weavetech-digest@List-Server.net  
From: Cynthia S Crull <cyncrull@datasync.com>  
Subject: lost messages  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi all,

I have sent out 2 messages in the last week, that I did not see on the list. I am going to put them here and see if it makes it. One has a question that I would like answered.

First: In the past few weeks I have missed some digests. I haven't missed calling in to get them, but some numbers are missing. # 423, and 435 never came to me.

Were some digest numbers just skipped or am I really missing some of them?

Second: "ogden" asked about the following:

"demonstrate at a craft fair you should work on the items you are selling. That buyers want to feel involved with, or knowledgeable about the process that created their item and have a pleasant association to go with it. Don't you think they would be just as interested in the computerized process? "

When I first demonstrated with the Magic Dobby, it was pegged bars at that time, people were extremely interested and wanted to buy what came off the loom with no problem. Men and children were fair facinated by it all.

The next time I demo'd I had the computer hooked up and if anything there was more interest. It seemed that the more "advanced" the technique the more people are intrigued by it.

This ties in to the recent discussions about demo'ing in old time clothes, making it seem that weaving is really a thing of the past. With the computer, people make the connection to what is modern and futuristic. I have a write-up on the original Jacquard loom, the 'punch card' bars that program the loom, etc. I find people are really interested in all this.

Cynthia

Blue Sycamore Handwovens  
116 Sycamore Street  
Bay St. Louis, MS 39520-4221  
cyncrull@datasync.com

To reply privately, send message to Cynthia S Crull <cyncrull@datasync.com>

>From owner-weavetech@List-Server.net Wed Aug 4 09:33:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA15715; Wed, 4 Aug 1999 09:33:48 -0600 (MDT)

## WeaveTech Archive 9808

Received: from ccrtc.com (mail.ccrtc.com [205.243.45.34]) by salmon.esosoft.net (8.8.5) id JAA15686; Wed, 4 Aug 1999 09:33:45 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail.ccrtc.com [205.243.45.34] claimed to be ccrtc.com  
Received: from stevensj\_home.indy.tce.com [206.230.133.91] by ccrtc.com (SMTPD32-5.05) id A95585ED0154; Wed, 04 Aug 1999 10:33:09 -0500  
Message-ID: <000601bede8c\$c35703c0\$5b85e6ce@stevensj\_home.indy.tce.com>  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
To: <weavetech@list-server.net>  
Subject: Re: Washing long warps  
Date: Wed, 4 Aug 1999 10:19:35 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.2106.4  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.2106.4  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

For washing long warps (mine are woven the approx. lengths as yours) I either wash on gentle or soak cycle (often using the extra large front loader new machines at the laundromat---front loaders are much more gentle than top loaders). Then I dry on my line which is circular (one of those pole things that rotate) and lay the yardage over the lines in a draping manner, using clothespins just on the selvages. For white woolens (I don't dry those in the sun because the sun will yellow white wool) I have a long (16t.) metal pole on uprights that is in the shade. In the winter, I can drape yardage on several plastic coated poles (covered with the plastic covers for shower poles) in the shower using additional poles running the length of the tub. That is in my studio so I don't take up space in usable showers in the house. Anyway, that is what I do and am open for better suggestions. Cheers, Kathleen hndwvnds@ccrtc.com

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

From: JNBJ@aol.com <JNBJ@aol.com>  
To: weavetech@list-server.net <weavetech@list-server.net>  
Date: Wednesday, August 04, 1999 8:21 AM  
Subject: Washing long warps

>I'd like to ask how any of you deal with washing and drying long warps.  
Mine  
>are typically 40"-50" wide and anywhere from 30-50 yards long. I usually  
>weave them as fabric so there are no obvious dividing lines to split the  
>length. The shorter ones are no problem, I just wash them and hang them  
>over  
>my second floor railing to dry.  
>I don't recall seeing any discussion on this so if there has been, please  
>let  
>me know which digest it was in.  
>  
>Thanks for the help.  
>  
>Janice Jones  
>  
>To reply privately, send message to JNBJ@aol.com  
>

To reply privately, send message to "Kathleen Stevens" <hndwvnds@ccrtc.com>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Wed Aug 4 17:32:34 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA17609; Wed, 4 Aug 1999 17:32:34 -0600 (MDT)  
Received: from fog.powercom.net (fog.powercom.net [216.114.0.132]) by salmon.esosoft.net (8.8.5) id RAA17598; Wed, 4 Aug 1999 17:32:27 -0600 (MDT)  
Received: from sarav ([207.7.41.89])  
by fog.powercom.net (8.9.2/8.9.2) with SMTP id SAA18000  
for <weavetech@List-Server.net>; Wed, 4 Aug 1999 18:34:38 -0500 (CDT)  
(envelope-from sarav@powercom.net)  
Message-ID: <009001beded0\$8876bf40\$592907cf@sarav>  
From: "SARA VON TRESCKOW" <sarav@powercom.net>  
To: <weavetech@List-Server.net>  
References: <000601bede8c\$c35703c0\$5b85e6ce@stevensj\_home.indy.tce.com>  
Subject: Re: Washing long warps  
Date: Wed, 4 Aug 1999 18:20:25 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2314.1300  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2314.1300  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I've always just washed mine in the bathtub and then either hung them in long drapes over the washlines as Kathleen suggested OR (and this was fun) stretched them between trees on the lot hammock fashion.

Sara von Tresckow  
sarav@powercom.net  
Fond du Lac, Wisconsin

To reply privately, send message to "SARA VON TRESCKOW" <sarav@powercom.net>

>From owner-weavetech@List-Server.net Wed Aug 4 19:48:01 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA13308; Wed, 4 Aug 1999 19:48:01 -0600 (MDT)  
Date: Wed, 4 Aug 1999 19:48:01 -0600 (MDT)  
Message-Id: <199908050148.TAA13308@salmon.esosoft.net>  
To: weavetech@List-Server.net  
From: abm@nh.ultranet.com (Ben Fowler)  
Subj: weavemaker program  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Has anyone had any experience with the Weavemaker One designing program and especially any experience with interfacing it with a Macomber air doobby system? If so, what was great and what was not so great?

I have been using the Maple Hill Patternland program and having a challenging time with it. I need a less complicated program that can run my loom. Thanks Sarah Haskell

To reply privately, send message to abm@nh.ultranet.com (Ben Fowler)

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Wed Aug 4 20:18:17 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA17986; Wed, 4 Aug 1999 20:18:17 -0600 (MDT)  
Received: from phnxpop3.phnx.uswest.net (phnxpop3.phnx.uswest.net [206.80.192.3]) by salmon.esosoft.net (8.8.5) id UAA17979; Wed, 4 Aug 1999 20:18:16 -0600 (MDT)  
Received: (qmail 16788 invoked by alias); 5 Aug 1999 02:17:57 -0000  
Delivered-To: fixup-weavetech@list-server.net@fixme  
Received: (qmail 16770 invoked by uid 0); 5 Aug 1999 02:17:56 -0000  
Received: from dialupk121.phnx.uswest.net (HELO uswest.net) (209.180.136.121) by phnxpop3.phnx.uswest.net with SMTP; 5 Aug 1999 02:17:56 -0000  
Message-ID: <37A8F484.551D7392@uswest.net>  
Date: Wed, 04 Aug 1999 19:18:44 -0700  
From: kip broughton <cynthb@uswest.net>  
X-Mailer: Mozilla 4.04 [en] (Win95; U)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re:  
References: <199908050148.TAA13308@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Yes, Patternland is a bit difficult to learn, but it is a very powerful program. I recommend ordering the manual Jyoti has written. There is another manual but I have not seen it.

Cynthia Broughton

> I have been using the Maple Hill Patternland program and having a  
> challenging time with it. I need a less complicated program that can  
> run my loom. Thanks Sarah Haskell  
>  
> To reply privately, send message to abm@nh.ultranet.com (Ben Fowler)

To reply privately, send message to kip broughton <cynthb@uswest.net>

>From owner-weavetech@List-Server.net Thu Aug 5 10:17:30 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA22311; Thu, 5 Aug 1999 10:17:30 -0600 (MDT)  
Received: from firefly.prairienet.org (firefly.prairienet.org [192.17.3.3]) by salmon.esosoft.net (8.8.5) id KAA22301; Thu, 5 Aug 1999 10:17:28 -0600 (MDT)  
Received: from lizard (pnet-ppp-8.dacc.cc.il.us [198.88.201.228]) by firefly.prairienet.org (8.9.3/8.9.3) with SMTP id LAA08830 for <weavetech@List-Server.net>; Thu, 5 Aug 1999 11:17:32 -0500 (CDT)  
Message-Id: <3.0.5.16.19990805111100.246f4ffe@prairienet.org>  
X-Sender: bjstultz@prairienet.org  
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.5 (16)  
Date: Thu, 05 Aug 1999 11:11:00  
To: weavetech@List-Server.net  
From: Brenda Stultz <bjstultz@prairienet.org>  
Subject: Re: AVL/Texsol question  
In-Reply-To: <v04011700b3c95c60792a@[206.83.73.24]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

## WeaveTech Archive 9808

I dyed the heddles for my AVL looms using 3 colors of Rit dye in a small pan on the stove. They need very little dye and take the dye quickly. They have faded very little in the 10+ years they have been dyed. I put them on the loom in groups of 4: blue, white (undyed), red, yellow. I did not use a different color for each shaft as I thought it would be more confusing. My even shafts are always white or yellow and odd ones are blue or red.

Brenda

To reply privately, send message to Brenda Stultz <bjstultz@prairienet.org>

>From owner-weavetech@List-Server.net Thu Aug 5 10:17:33 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA22344; Thu, 5 Aug 1999 10:17:33 -0600 (MDT)  
Received: from firefly.prairienet.org (firefly.prairienet.org [192.17.3.3]) by salmon.esosoft.net (8.8.5) id KAA22324; Thu, 5 Aug 1999 10:17:31 -0600 (MDT)  
Received: from lizard (pnet-ppp-8.dacc.cc.il.us [198.88.201.228])  
by firefly.prairienet.org (8.9.3/8.9.3) with SMTP id LAA08833  
for <weavetech@List-Server.net>; Thu, 5 Aug 1999 11:17:34 -0500 (CDT)  
Message-Id: <3.0.5.16.19990805111307.378716e2@prairienet.org>  
X-Sender: bjstultz@prairienet.org  
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.5 (16)  
Date: Thu, 05 Aug 1999 11:13:07  
To: weavetech@List-Server.net  
From: Brenda Stultz <bjstultz@prairienet.org>  
Subject: Re: AVL/Texsol question  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I dyed the heddles for my AVL looms using 3 colors of Rit dye in a small pan on the stove. They need very little dye and take the dye quickly. They have faded very little in the 10+ years they have been dyed. I put them on the loom in groups of 4: blue, white (undyed), red, yellow. I did not use a different color for each shaft as I thought it would be more confusing. My even shafts are always white or yellow and odd ones are blue or red. If I need more heddles on a shaft, I take them from one with the same color, marking the beginning of the transferred group with a thread tied to its top.

Brenda

To reply privately, send message to Brenda Stultz <bjstultz@prairienet.org>

>From owner-weavetech@List-Server.net Thu Aug 5 11:50:51 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA19006; Thu, 5 Aug 1999 11:50:51 -0600 (MDT)  
Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net (8.8.5) id LAA18968; Thu, 5 Aug 1999 11:50:43 -0600 (MDT)  
Received: from woodenporch.com (AM17-30.NewMartinsville-WV.Mountain.Net [198.77.13.229])  
by bc.mountain.net (8.9.2/8.9.0) with ESMTP id NAA13567  
for <weavetech@list-server.net>; Thu, 5 Aug 1999 13:50:46 -0400 (EDT)  
Message-ID: <37A99766.60B32573@woodenporch.com>  
Date: Thu, 05 Aug 1999 13:54:18 +0000  
From: Lois <books@woodenporch.com>  
X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@list-server.net

## WeaveTech Archive 9808

Subject: Re: Texsolv dyeing  
References: <3.0.5.16.19990805111307.378716e2@prairienet.org>  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Brenda Stultz wrote:

> I dyed the heddles for my AVL looms using 3 colors of Rit dye in a small  
> pan on the stove. They need very little dye and take the dye quickly.  
> They have faded very little in the 10+ years they have been dyed.

I purchased some Rit dye on Monday and dyed some of my Texsolv heddles blue. They took the dye beautifully. I let them dry overnight and then rinsed them. Almost all of the dye washed out.

On Tuesday I purchased some permanent markers and used them. They may fade over time but for now they are fast.

Lois

> --

Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

>From owner-weavetech@List-Server.net Thu Aug 5 14:46:49 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA02874; Thu, 5 Aug 1999 14:46:49 -0600 (MDT)  
Received: from firefly.prairienet.org (firefly.prairienet.org [192.17.3.3]) by salmon.esosoft.net (8.8.5) id OAA02866; Thu, 5 Aug 1999 14:46:47 -0600 (MDT)  
Received: from lizard (pnet-ppp-11.dacc.cc.il.us [198.88.201.231])  
by firefly.prairienet.org (8.9.3/8.9.3) with SMTP id PAA02180  
for <weavetech@List-Server.net>; Thu, 5 Aug 1999 15:46:53 -0500 (CDT)  
Message-Id: <3.0.5.16.19990805154307.29176e8a@prairienet.org>  
X-Sender: bjstultz@prairienet.org  
X-Mailer: QUALCOMM Windows Eudora Light Version 3.0.5 (16)  
Date: Thu, 05 Aug 1999 15:43:07  
To: weavetech@List-Server.net  
From: Brenda Stultz <bjstultz@prairienet.org>  
Subject: Re: Texsolv dyeing  
In-Reply-To: <37A99766.60B32573@woodenporch.com>  
References: <3.0.5.16.19990805111307.378716e2@prairienet.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 01:54 PM 8/5/99 +0000, you wrote:

>I purchased some Rit dye on Monday and dyed some of my Texsolv



## WeaveTech Archive 9808

>heddles blue. They took the dye beautifully. I let them dry overnight and then

>

> rinsed them. Almost all of the dye washed out.

>

How strange! I washed all my heddles when we moved 5 years ago since they had lots of dust from living across from a corn field. They came nice and clean and lost none of their color.

Brenda

>Lois

>

>> --

>

>Lois Mueller

>Wooden Porch Books

>books@woodenporch.com

>

>

>

>To reply privately, send message to Lois <books@woodenporch.com>

>

>

To reply privately, send message to Brenda Stultz <bjstultz@prairienet.org>

>From owner-weavetech@List-Server.net Thu Aug 5 15:08:08 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA08557; Thu, 5 Aug 1999 15:08:08 -0600 (MDT)

Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net (8.8.5) id PAA08546; Thu, 5 Aug 1999 15:08:06 -0600 (MDT)

Received: from woodenporch.com (AM17-30.NewMartinsville-WV.Mountain.Net [198.77.13.229]) by bc.mountain.net (8.9.2/8.9.0) with ESMTP id RAA20231

for <weavetech@list-server.net>; Thu, 5 Aug 1999 17:08:12 -0400 (EDT)

Message-ID: <37A9C582.28F060DD@woodenporch.com>

Date: Thu, 05 Aug 1999 17:11:44 +0000

From: Lois <books@woodenporch.com>

X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)

MIME-Version: 1.0

To: weavetech@list-server.net

Subject: Re: Textsolv dyeing

References: <3.0.5.16.19990805111307.378716e2@prairienet.org>

<3.0.5.16.19990805154307.29176e8a@prairienet.org>

Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Brenda Stultz wrote:

> At 01:54 PM 8/5/99 +0000, you wrote:

>

> >I purchased some Rit dye on Monday and dyed some of my Textsolv

> >heddles blue. They took the dye beautifully. I let them dry overnight and

> then

> >

> >rinsed them. Almost all of the dye washed out.

# WeaveTech Archive 9808

> >  
> How strange! I washed all my heddles when we moved 5 years ago since they  
> had lots of dust from living across from a corn field. They came nice and  
> clean and lost none of their color.  
>  
> Brenda  
>

Brenda,  
Rit Dye's may have change their formula. It says on the box \*Not Recommended  
for 100% polyester or 100% acrylic\*.  
Lois

--  
Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

>From owner-weavetech@List-Server.net Thu Aug 5 16:05:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA23872; Thu, 5 Aug 1999  
16:05:29 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id  
QAA23865; Thu, 5 Aug 1999 16:05:27 -0600 (MDT)  
Received: from authoriu (dc-csesp104.idsonline.com [207.176.21.104])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id SAA03202  
for <weavetech@List-Server.net>; Thu, 5 Aug 1999 18:05:06 -0400 (EDT)  
Message-Id: <3.0.3.32.19990805180244.006bef00@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Thu, 05 Aug 1999 18:02:44 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: aprons? or not?  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I have a question for you AVL users: do you use aprons on your beams? For  
example, on the plain back beam, do you use an apron, or do you just put a  
lease stick w/ the loop ends of the warp into the slot? If the latter, I  
assume you must then lash the stick & warp in? If you do use an apron, how  
have you attached it to the beam?

And how about with the cloth storage system? Do you have an apron on the  
cloth takeup?

I've spent most of the week so far putting the new loom together. All I  
have left to do now is the CompuDobby. Those of you who said that the  
instructions are clear were quite right. I had very few problems, and for  
those few, Ken at AVL has been my guardian angel.

By next week, I may have gotten up the nerve to try to put a warp on it.  
OTOH, I may have to stare at it for a while until it no longer intimidates me.

Ruth

-----  
rsblau@cpcug.org

# WeaveTech Archive 9808

across the Potomac River from Washington, DC

---

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Thu Aug 5 16:43:35 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA02510; Thu, 5 Aug 1999 16:43:35 -0600 (MDT)  
Received: from scaup.prod.itd.earthlink.net (scaup.prod.itd.earthlink.net [207.217.121.49]) by salmon.esosoft.net (8.8.5) id QAA02501; Thu, 5 Aug 1999 16:43:33 -0600 (MDT)  
Received: from glen (pool0379.cvx20-bradley.dialup.earthlink.net [209.179.251.124]) by scaup.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id PAA12470 for <weavetech@List-Server.net>; Thu, 5 Aug 1999 15:43:40 -0700 (PDT)  
Message-ID: <001301bedf93\$367b7640\$7cfbb3d1@glen>  
From: "Jim/Penny Peters" <pjpeters@earthlink.net>  
To: <weavetech@List-Server.net>  
References: <3.0.3.32.19990805180244.006bef00@cpcug.org>  
Subject: Re: aprons? or not?  
Date: Thu, 5 Aug 1999 15:38:12 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2314.1300  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2314.1300  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

on the plain back beam, do you use an apron, or do you just put a  
> lease stick w/ the loop ends of the warp into the slot? If the latter, I  
> assume you must then lash the stick & warp in? If you do use an apron,  
how  
> have you attached it to the beam?

Ruth, I have used an apron on the first warp I put on and if the visual clues are correct, Paul used an apron when he warped this loom. It isn't really attached, just has a warp stick in the apron and that is slipped into the groove on the back beam. Once you wrap it around the beam once you don't need anything else. You can omit the apron and then attach when you reach the end of the warp to get every last inch from the warp. Peggy Osterkamp describes it in her book. The advantage of not using the apron is a very smooth warp on that back beam. I rarely use it on the Home Loom I have

>  
> And how about with the cloth storage system? Do you have an apron on the  
> cloth takeup?

Yes, I have an apron and am using it. Very easy system. I used the sandpaper beam to tension the warp and then wove in a few lease sticks. Then continued with weaving normally for a foot or so. Brought the apron up to the front beam and lashed it on. Worked very well for me.

Penny

To reply privately, send message to "Jim/Penny Peters" <pjpeters@earthlink.net>

>From owner-weavetech@List-Server.net Thu Aug 5 18:01:07 1999

## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA17560; Thu, 5 Aug 1999 18:01:07 -0600 (MDT)  
Received: from imo12.mx.aol.com (imo12.mx.aol.com [198.81.17.2]) by salmon.esosoft.net (8.8.5) id SAA17551; Thu, 5 Aug 1999 18:01:05 -0600 (MDT)  
From: AmyFibre@aol.com  
Received: from AmyFibre@aol.com  
by imo12.mx.aol.com (mail\_out\_v22.4.) id tJAJa05147 (3956)  
for <weavetech@list-server.net>; Thu, 5 Aug 1999 20:00:31 -0400 (EDT)  
Message-ID: <420bbaae.24db7f9e@aol.com>  
Date: Thu, 5 Aug 1999 20:00:30 EDT  
Subject: Re: aprons? or not?  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 22  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

In a message dated 8/5/99 5:06:30 PM Central Daylight Time, rsblau@cpug.org writes:

> example, on the plain back beam, do you use an apron

Yup.

> And how about with the cloth storage system? Do you have an apron on the  
> cloth takeup?

Yup again.

If you're looking for advantage of not doing it, I don't think Bonnie Inouye uses an apron, at least not on her cloth storage system.

If you do go the apron route on the cloth storage system, one tip: as the bar at the end of the apron advances under the loom and near the treadle cables, keep an eye on it. Mine got caught a few times early on and significantly wore the coating on the outside of the cable. Eventually one broke, and then the 2nd. Not a big deal to replace, but inconvenient sometimes depending on timing. Now I just keep an eye on it for a couple of advances or so at that point.

Amy  
amyfibre@aol.com

To reply privately, send message to AmyFibre@aol.com

>From owner-weavetech@List-Server.net Thu Aug 5 23:15:07 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA23204; Thu, 5 Aug 1999 23:15:07 -0600 (MDT)  
Received: from mail.mcn.org (this.is.a.lame.delegation.contact.best.internet [204.189.12.25]) by salmon.esosoft.net (8.8.5) id XAA23184; Thu, 5 Aug 1999 23:15:05 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host this.is.a.lame.delegation.contact.best.internet [204.189.12.25] claimed to be mail.mcn.org  
Received: from [204.189.12.242] (ha-4e-men-m012.mcn.org [204.189.12.216])  
by mail.mcn.org (8.9.0/8.9.3) with ESMTP id WAA24215  
for <weavetech@List-Server.net>; Thu, 5 Aug 1999 22:09:41 -0700 (PDT)  
X-Sender: admark@mail.mcn.org  
Message-Id: <l03130303b3ce80ce6b40@[204.189.12.242]>  
In-Reply-To: <199908050148.TAA13308@salmon.esosoft.net>

## WeaveTech Archive 9808

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 5 Aug 1999 07:48:08 +0800  
To: weavetech@List-Server.net  
From: Adriane Nicolaisen/Mark Safron <admark@mcn.org>  
Subject: Re:  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Has anyone had any experience with the Weavemaker One designing  
>program and especially any experience with interfacing it with a  
>Macomber air doobby system? If so, what was great and what was not so  
>great?

Sarah

I have WeaveMaker One. I don't like something very basic about it. You can only use up to 32 tie-ups. There's no reason for this and it limits the length of repeats. This is a serious drawback in my mind. I'm thinking about Swiftweave instead.  
Adriand Nicolaisen

To reply privately, send message to Adriane Nicolaisen/Mark Safron <admark@mcn.org>

>From owner-weavetech@List-Server.net Fri Aug 6 05:54:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA18138; Fri, 6 Aug 1999 05:54:37 -0600 (MDT)  
Received: from fep4-orange.clear.net.nz (fep4-orange.clear.net.nz [203.97.32.4]) by salmon.esosoft.net (8.8.5) id FAA18129; Fri, 6 Aug 1999 05:54:35 -0600 (MDT)  
Received: from [203.97.50.145] (d2-u17.wgtn.clear.net.nz [203.97.50.145]) by fep4-orange.clear.net.nz (1.5/1.3) with ESMTP id XAA27983; Fri, 6 Aug 1999 23:54:34 +1200 (NZST)  
Mime-Version: 1.0  
X-Sender: annie.t@pop.clear.net.nz  
Message-Id: <v04205500b3d17b81e643@[203.97.50.237]>  
In-Reply-To: <199908060957.DAA01352@salmon.esosoft.net>  
References: <199908060957.DAA01352@salmon.esosoft.net>  
Date: Fri, 6 Aug 1999 23:54:23 -0612  
To: weavetech@List-Server.net  
From: Ann Tait <annie.t@clear.net.nz>  
Subject: anne field's web site  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Friends and ex-students of Anne Field, I am sure will be interested to know that she now has her own web site up and running where you can find out her latest news and see some links to the Christchurch Arts Centre (where she has her studio) and tourism New Zealand (and Australia - though you can always ignore those ones!)  
ann (without an "e")

To reply privately, send message to Ann Tait <annie.t@clear.net.nz>

>From owner-weavetech@List-Server.net Fri Aug 6 05:59:50 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA18802; Fri, 6 Aug 1999 05:59:50 -0600 (MDT)  
Received: from fep4-orange.clear.net.nz (fep4-orange.clear.net.nz [203.97.32.4]) by salmon.esosoft.net (8.8.5) id FAA18793; Fri, 6 Aug 1999 05:59:47 -0600 (MDT)  
Received: from [203.97.50.145] (d2-u17.wgtn.clear.net.nz [203.97.50.145]) by fep4-

## WeaveTech Archive 9808

orange.clear.net.nz (1.5/1.3) with ESMTP id XAA28873; Fri, 6 Aug 1999 23:59:47 +1200 (NZST)

Mime-Version: 1.0

X-Sender: annie.t@pop.clear.net.nz

Message-Id: <v04205504b3d17e8f9de5@[203.97.50.145]>

In-Reply-To: <199908060957.DAA01352@salmon.esosoft.net>

References: <199908060957.DAA01352@salmon.esosoft.net>

Date: Fri, 6 Aug 1999 23:59:36 -0612

To: weavetech@List-Server.net

From: Ann Tait <annie.t@clear.net.nz>

Subject: Re: Anne Field's Web site

Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Silly me - I forgot to put the address - [www.annefield.co.nz](http://www.annefield.co.nz)

To reply privately, send message to Ann Tait <annie.t@clear.net.nz>

>From owner-weavetech@List-Server.net Fri Aug 6 06:26:38 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA23332; Fri, 6 Aug 1999 06:26:38 -0600 (MDT)

Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id GAA23325; Fri, 6 Aug 1999 06:26:37 -0600 (MDT)

Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])

by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id IAA05888

for <weavetech@List-Server.net>; Fri, 6 Aug 1999 08:26:39 -0400 (EDT)

Date: Fri, 6 Aug 1999 08:26:39 -0400 (EDT)

Message-Id: <199908061226.IAA05888@mailbox.syr.edu>

X-Sender: aafannin@mailbox.syr.edu

X-Mailer: Windows Eudora Light Version 1.5.2

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

To: weavetech@List-Server.net

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

Subject: Re:

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

At 07:48 AM 8/5/99 +0800, you wrote:

>>Has anyone had any experience with the Weavemaker One designing

>>program

>Sarah

>I have WeaveMaker One. I don't like something very basic about it.

>Adriane Nicolaisen/Mark Safron <admark@mcn.org>

We have WeaveMaker Pro here at SU and, like so many of the weave design softwares targeted to the handloom weaving trade, it has a most serious fault. It will not allow a weave design to be initiated from a blank grid. One can perform all sorts of manipulations of the weave draft once that quadrant has been completed but no initial design of the weave structure can be done in it.

This common software fault stems from the most handloom w

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science

ECR Department

224 Slocum Hall Rm 215

College for Human Development

# WeaveTech Archive 9808

Syracuse University  
Syracuse, New York 13244-1250  
Phone: (315) 443-1256/4635  
FAX: (315) 443-2562  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Fri Aug 6 06:29:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA24070; Fri, 6 Aug 1999 06:29:31 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id GAA24062; Fri, 6 Aug 1999 06:29:30 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id IAA06435 for <weavetech@List-Server.net>; Fri, 6 Aug 1999 08:29:32 -0400 (EDT)  
Date: Fri, 6 Aug 1999 08:29:32 -0400 (EDT)  
Message-Id: <199908061229.IAA06435@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re:  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 07:48 AM 8/5/99 +0800, you wrote:

>>Has anyone had any experience with the Weavemaker One designing  
>>program  
>Sarah

>I have WeaveMaker One. I don't like something very basic about it.  
>Adriane Nicolaisen/Mark Safron <admark@mcn.org>

We have WeaveMaker Pro here at SU and, like so many of the weave design softwares targeted to the handloom weaving trade, it has a most serious fault. It will not allow a weave design to be initiated from a blank grid. One can perform all sorts of manipulations of the weave draft once that quadrant has been completed but no initial design of the weave structure can be done in it.

This common software fault stems from the most handloom weavers using the entering, shed sequence (treadling) and sheds (tie-up) to communicate designs whereas the weave draft (drawdown) is used when, if and as there is felt a need to see what the fabric will look like. Unfortunately, this is not the function of the weave draft. Rather than being a two-dimensional graphic representation of the fabric, the weave draft is a three dimensional diagram of the fabric structure. Although the third dimension is quite small, fabric is in fact a three dimensional construct and needs to be understood in that way if one is to function properly as a woven fabric designer.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
224 Slocum Hall Rm 215  
College for Human Development  
Syracuse University



# WeaveTech Archive 9808

Syracuse, New York 13244-1250  
Phone: (315) 443-1256/4635  
FAX: (315) 443-2562  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Fri Aug 6 08:20:06 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA16730; Fri, 6 Aug 1999 08:20:06 -0600 (MDT)  
Received: from hpamgaaa.compuserve.com (ah-img-1.compuserve.com [149.174.217.154]) by salmon.esosoft.net (8.8.5) id IAA16658; Fri, 6 Aug 1999 08:19:57 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host ah-img-1.compuserve.com [149.174.217.154] claimed to be hpamgaaa.compuserve.com  
Received: (from mailgate@localhost)  
by hpamgaaa.compuserve.com (8.8.8/8.8.8/HP-1.8) id KAA14198  
for weavetech@list-server.net; Fri, 6 Aug 1999 10:19:25 -0400 (EDT)  
Date: Fri, 6 Aug 1999 10:17:06 -0400  
From: Anita Bell <75274.24@compuserve.com>  
Subject: Apron/AVL  
To: weavetech <weavetech@list-server.net>  
Message-ID: <199908061017\_MC2-8009-9D50@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I do not use an apron on the back beam, just insert the square stick in the slot. I do use warp beam flanges, which are excellent to keep the warp from spreading out on the beam, also do not use any packing and have not problems with that. I started using the flanges with my Home Loom and could not weave without them, in my opinion excellent gadget. =

If the warp is narrow I just use the sand beam paper to hold it, if not I use an apron, wind on the sand beam paper, use two lease sticks and when I have woven one and a half around the beam I unwind, cut off from the apron and rewind. If the warp is long I will use the cloth storage beam once I have woven about two yards. Just unwind, extend to the storage beam, using wide marking tape at intervals to secure to the beam. The instructions how to do this are in the manual in the weaving section.

Anita Bell

To reply privately, send message to Anita Bell <75274.24@compuserve.com>

>From owner-weavetech@List-Server.net Sat Aug 7 13:00:54 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA15123; Sat, 7 Aug 1999 13:00:54 -0600 (MDT)  
Received: from alpha.netvision.net.il (alpha.netvision.net.il [194.90.1.13]) by salmon.esosoft.net (8.8.5) id NAA15118; Sat, 7 Aug 1999 13:00:52 -0600 (MDT)

## WeaveTech Archive 9808

Received: from netvision (RAS4-p4.jlm.netvision.net.il [62.0.162.132])  
by alpha.netvision.net.il (8.9.3/8.8.6) with ESMTP id WAA26248  
for <weavetech@List-Server.net>; Sat, 7 Aug 1999 22:00:55 +0300 (IDT)  
Message-Id: <199908071900.WAA26248@alpha.netvision.net.il>  
From: "Yehudit Abrahams" <gabraham@netvision.net.il>  
To: <weavetech@List-Server.net>  
Subject: Re: Weaver's Magazine  
Date: Thu, 29 Jul 1999 20:36:51 +0300  
X-MSMail-Priority: Normal  
X-Priority: 3  
X-Mailer: Microsoft Internet Mail 4.70.1155  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I received a response a month ago when we first heard and was told that they are swamped and should receive 44 and 45 as part of my renewal. I think if we could estimate what is due us, calculate the number of issues to be sent (I believe 45 will be the last) check to see if there are any back issues available that we want, (you can do this by going into the Weavers' web site ) request transferring renewals to Knitters if you are a knitter or perhaps buying a copy of X Technique, and then if there is any money left write it in the request.

To reply privately, send message to "Yehudit Abrahams" <gabraham@netvision.net.il>

>From owner-weavetech@List-Server.net Sat Aug 7 14:09:25 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA25849; Sat, 7 Aug 1999 14:09:25 -0600 (MDT)  
Received: from uhura.concentric.net (uhura.concentric.net [206.173.118.93]) by salmon.esosoft.net (8.8.5) id OAA25802; Sat, 7 Aug 1999 14:09:19 -0600 (MDT)  
Received: from marconi.concentric.net (marconi [206.173.118.71])  
by uhura.concentric.net (8.9.1a/(98/12/15 5.12))  
id QAA08392; Sat, 7 Aug 1999 16:06:24 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts001d36.tuc-az.concentric.net [206.173.160.48])  
by marconi.concentric.net (8.9.1a)  
id QAA10621; Sat, 7 Aug 1999 16:09:14 -0400 (EDT)  
Message-ID: <37AC914A.40219CE7@concentric.net>  
Date: Sat, 07 Aug 1999 13:04:26 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: aprons? or not?  
References: <420bbae.24db7f9e@aol.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

AmyFibre@aol.com wrote:

# WeaveTech Archive 9808

>  
> Yup.  
>  
> Yup again.  
>  
> ditto, ditto

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Sat Aug 7 21:26:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA25670; Sat, 7 Aug 1999 21:26:40 -0600 (MDT)  
Received: from imo19.mx.aol.com (imo19.mx.aol.com [198.81.17.9]) by salmon.esosoft.net (8.8.5) id VAA25665; Sat, 7 Aug 1999 21:26:39 -0600 (MDT)  
From: WC3424@aol.com  
Received: from WC3424@aol.com  
by imo19.mx.aol.com (mail\_out\_v22.4.) id tKKJa06249 (14418)  
for <weavetech@list-server.net>; Sat, 7 Aug 1999 23:26:14 -0400 (EDT)  
Message-ID: <a78f83a1.24de52d5@aol.com>  
Date: Sat, 7 Aug 1999 23:26:13 EDT  
Subject: weavetech-digest  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 14  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

<< Has anyone had any experience with the Weavemaker One designing  
>>program  
>Sarah >>

I have a friend who has both WeaveMaker One and WeaveMaker Pro. I asked her to help with a possible solution to your question and ALLEN FANNIN's scenario. The following is her reply:

First of all, I own both WeaveMaker One and WeaveMaker Pro so I have tested both of them for analysis. On page 127 of the manual, it describes how to do an analysis in WeaveMaker One. The catch is that a threading must be put in first, but this can be done with a simple click of the cornucopia tool and a random threading will appear. If a straight or point draw is desired, that could be chosen as well. In most commercial applications, the straight draw is preferred.

Then, click on the pencil tool and start entering the design in the "drawdown" area which is blank to start with. That's all there is to it. The pegplan will automatically analyze the pattern and reflect the necessary lifts in the pegplan.

The second assumption that there is no way to see a cross section of the weave pattern is incorrect as there is a constant reflection of the "up and down" threads right beside and above the warp and weft threads so that long skips can be avoided. In addition there is a "float" diagram that can be accessed to give a three dimensional effect if desired.

Although I hate to do it, it sometimes pays off to read the manual! There is a Special Menu that deals with Heddles/Harness, Float Histogram, Split Harness, Show Fabric in 3-D and Fabric Display. Also did you know that WeaveMaker's block substitution is cleverly done by using an algebraic expression? So easy!

## WeaveTech Archive 9808

Any more questions? It is good to review some of the features that I use infrequently as I am more intrigued with generating patterns than copying or analyzing other's patterns. I also think that there is nothing like trying the pattern with real yarn and setts to see what it really will look like.

Charlotte Lindsay Allison

To reply privately, send message to WC3424@aol.com

```
>From owner-weavetech@List-Server.net Sun Aug 8 08:36:03 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA11248; Sun, 8 Aug 1999
08:36:03 -0600 (MDT)
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by
salmon.esosoft.net (8.8.5) id IAA11242; Sun, 8 Aug 1999 08:36:01 -0600 (MDT)
Received: from mcfeely.concentric.net (mcfeely [207.155.198.83])
by darius.concentric.net (8.9.1a/(98/12/15 5.12))
id KAA04943; Sun, 8 Aug 1999 10:36:02 -0400 (EDT)
[1-800-745-2747 The Concentric Network]
Received: from [206.83.73.33] (ts001d21.gre-sc.concentric.net [206.83.73.33])
by mcfeely.concentric.net (8.9.1a)
id KAA18301; Sun, 8 Aug 1999 10:35:59 -0400 (EDT)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
X-Sender: aschlein@pop3.concentric.net
Message-Id: <v04011700b3d3445b53cf@[206.83.73.54]>
Date: Sun, 8 Aug 1999 10:35:48 -0400
To: WeaveTech <WeaveTech@List-Server.net>
From: Alice Schlein <aschlein@concentric.net>
Subject: WeaveMaker and floats
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

As Charlotte points out and I agree,

```
>Although I hate to do it, it sometimes pays off to read the manual! There is
>a Special Menu that deals with Heddles/Harness, Float Histogram, Split
>Harness, Show Fabric in 3-D and Fabric Display.
```

The Float Histogram window is especially helpful when designing in either WeaveMaker One and WeaveMaker Pro. I always leave float histogram window open, and it instantly reports float length in a graphic way when I am designing. I watch it out of the corner of my eye and can immediately see when float length is too long. A great feature.

By the way, I think the loom control function in these programs is excellent, and whenever possible I convert files to WeaveMaker files when I am ready to drive the loom.

Alice

To reply privately, send message to Alice Schlein <aschlein@concentric.net>

```
>From owner-weavetech@List-Server.net Sun Aug 8 09:11:45 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA16737; Sun, 8 Aug 1999
09:11:45 -0600 (MDT)
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by
salmon.esosoft.net (8.8.5) id JAA16721; Sun, 8 Aug 1999 09:11:37 -0600 (MDT)
Received: from [207.8.207.76] (ppp76.blackbox1-mfs.netaxs.com [207.8.207.76])
by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id LAA15262
for <weavetech@List-Server.net>; Sun, 8 Aug 1999 11:11:40 -0400 (EDT)
X-Sender: jane@pop3.netaxs.com
Message-Id: <l03130300b3d34b2225e7@[207.8.207.107]>
```

## WeaveTech Archive 9808

In-Reply-To: <v04011700b3d3445b53cf@[206.83.73.54]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sun, 8 Aug 1999 11:10:16 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re: WeaveMaker  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

From: Alice Schlein <aschlein@concentric.net>  
>By the way, I think the loom control function in these programs is  
>excellent, and whenever possible I convert files to WeaveMaker files when I  
>am ready to drive the loom.

I've been holding back, but no longer. I just ended a 6 month long unsuccessful attempt to get a adequately functioning upgrade to WeaveMaker One from Designer Software. Every time I reported a show stopper bug, they eventually got around to sending me a fixed version - with a new set of bugs. To their credit, they readily refunded my upgrade fee, but I would rather have a functional upgrade.

Before buying any of Designer Software's products, I strongly encourage you to download a demo version from their web site and ask yourself whether you'll be content with exactly its functionality forever. If not, perhaps you should consider other products.

I use and value my 2 year old copy of WeaveMaker One. I love the promised functionality of WeaveMaker and am only disappointed in its current lack of quality.

Jane

-----  
Jane Eisenstein     janee@softweave.com     http://www.softweave.com/

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Sun Aug 8 17:26:12 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA02415; Sun, 8 Aug 1999 17:26:12 -0600 (MDT)  
Received: from smtp6.jps.net (smtp6.jps.net [209.63.224.103]) by salmon.esosoft.net (8.8.5) id RAA02409; Sun, 8 Aug 1999 17:26:11 -0600 (MDT)  
Received: from fvjn5 (209-239-198-188.oak.jps.net [209.239.198.188])  
by smtp6.jps.net (8.9.0/8.8.5) with SMTP id QAA18465  
for <WeaveTech@List-Server.net>; Sun, 8 Aug 1999 16:25:47 -0700 (PDT)  
Message-ID: <000501bee1f4\$fd00a3e0\$bcc6efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: "weavetech" <WeaveTech@List-Server.net>  
Subject: selvedge reel  
Date: Sun, 8 Aug 1999 16:22:58 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0

# WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I am making a selvedge reel system for my AVL type loom ( from a closet pole with pvc pipes). Is there anyone on this list who uses the selvedge reels that AVL used to make? I'm wondering how you fasten the warp at the beginning so it won't spin around the beam when the end of the warp appears. Also - is it necessary to pack the warp with sticks just like the main warp?

~Betty Lou

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Sun Aug 8 17:41:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA04437; Sun, 8 Aug 1999 17:41:29 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id RAA04431; Sun, 8 Aug 1999 17:41:25 -0600 (MDT)  
Received: from authoriu (dc-hiper148.idsonline.com [205.177.251.148])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id TAA16361  
for <weavetech@List-Server.net>; Sun, 8 Aug 1999 19:40:54 -0400 (EDT)  
Message-Id: <3.0.3.32.19990808193827.006c27b0@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sun, 08 Aug 1999 19:38:27 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: selvedge reel  
In-Reply-To: <000501bee1f4\$fd00a3e0\$bcc6efd1@fvjn5>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Is there anyone on this list who uses the selvedge reels  
>that AVL used to make?

AVL still makes what it calls selvage rollers. I don't know if this is what you're talking about. I can't answer your specific questions, but there are pictures of this setup in various AVL catalogues. I do know that the AVL version requires that you have the track for the tensioning device.

Ruth

whose AVL is all assembled and who actually got the loom & the computer talking to each other yesterday. Yippeeeeeeeeeeeee!

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Mon Aug 9 05:44:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA19172; Mon, 9 Aug 1999 05:44:37 -0600 (MDT)  
Received: from netexpress.net (root@shamu.netexpress.net [206.65.64.2]) by salmon.esosoft.net (8.8.5) id FAA19161; Mon, 9 Aug 1999 05:44:36 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host root@shamu.netexpress.net [206.65.64.2] claimed to be netexpress.net  
Received: from [206.65.65.160] (flexgen-31.netexpress.net [206.65.65.160])



## WeaveTech Archive 9808

by netexpress.net (8.9.3/8.9.1) with ESMTTP id GAA07797  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 06:48:04 -0500  
Message-Id: <v03007800b3d46e97cdb6@[206.65.65.150]>  
In-Reply-To: <199908090957.DAA03507@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Mon, 9 Aug 1999 06:49:24 -0500  
To: weavetech@List-Server.net  
From: Dick Lindell <dlindell@netexpress.net>  
Subject: Re: selvedge reel  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Is there anyone on this list who uses the selvedge reels  
>that AVL used to make? I'm wondering how you fasten the warp at the  
>beginning so it won't spin around the beam when the end of the warp appears.

I have used them for 8 years - wouldn't be without them!!!!. AVL still  
sells them, I believe. I just take a few extra turns on the roller and  
they "fasten" themselves.

>Also - is it necessary to pack the warp with sticks just like the main warp?

If you are putting more than one end on them it sometimes helps but I don't  
do it.

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

-----

Don't worry about the world coming to an end today. It is already tomorrow  
in Australia. - Charles Schultz

To reply privately, send message to Dick Lindell <dlindell@netexpress.net>

>From owner-weavetech@List-Server.net Mon Aug 9 07:32:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA08311; Mon, 9 Aug 1999  
07:32:22 -0600 (MDT)  
Received: from spangaae.compuserve.com (as-img-5.compuserve.com [149.174.217.148]) by  
salmon.esosoft.net (8.8.5) id HAA08305; Mon, 9 Aug 1999 07:32:21 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host as-img-5.compuserve.com  
[149.174.217.148] claimed to be spangaae.compuserve.com  
Received: (from mailgate@localhost)  
by spangaae.compuserve.com (8.9.3/8.9.3/SUN-1.3) id JAA02881  
for weavetech@list-server.net; Mon, 9 Aug 1999 09:31:46 -0400 (EDT)  
Date: Mon, 9 Aug 1999 09:31:25 -0400  
From: Anita Bell <75274.24@compuserve.com>  
Subject: Re: selvedge tensioners  
To: weavetech <weavetech@list-server.net>  
Message-ID: <199908090931\_MC2-8040-CFA2@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I'm wondering how you fasten the warp at the



## WeaveTech Archive 9808

beginning so it won't spin around the beam when the end of the warp appears.

Also - is it necessary to pack the warp with sticks just like the main warp?<<<<<

First tie the end around the spool, then TAPE it with a bit of masking tape

otherwise the spool just spins around. Or you could tie and roll several times around the spool, I prefer the tape. Measure the selvedge end about

one extra yard longer than the warp, you will need it as when the warp advances close to the heddles. No need to use sticks on the spools, just

roll it on. When I am through I just cut off at the spool leaving some on,

that way when I put on a new warp I just tie on the selvedge ends to what is left in the spool, no more spinning around.

Anita Bell

To reply privately, send message to Anita Bell <75274.24@compuserve.com>

>From owner-weavetech@List-Server.net Mon Aug 9 08:38:26 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA24494; Mon, 9 Aug 1999 08:38:26 -0600 (MDT)

Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA24487; Mon, 9 Aug 1999 08:38:24 -0600 (MDT)

Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])

by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA13501

for <weavetech@List-Server.net>; Mon, 9 Aug 1999 10:38:27 -0400 (EDT)

Date: Mon, 9 Aug 1999 10:38:27 -0400 (EDT)

Message-Id: <199908091438.KAA13501@mailbox.syr.edu>

X-Sender: aafannin@mailbox.syr.edu

X-Mailer: Windows Eudora Light Version 1.5.2

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

To: weavetech@List-Server.net

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

Subject: Re: weavetech-digest

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

At 11:26 PM 8/7/99 EDT, you wrote:

>The catch is that a threading must be put in  
>first,

And this is the primary fault with this and other softwares. They do not allow a design to be initiated from the weave draft which is the controlling segment of the total draft. One does not know the entering nor any of the other information until the weave has been established. This software problem is a reflection of how handloom weavers generally do not fully understand the weave draft as a 3D structural diagram of the fabric as opposed to a 2D graphic image of the pattern. There are many fabric designs which I and others have done where there is a clearly discernable 2D graphic image on the woven goods, but which image is not apparent in the weave draft. On the other hand, there are probably as many designs whose weave draft shows a 2D graphic image of sorts but whose finished fabric is nothing more than a complex triple plain weave.

# WeaveTech Archive 9808

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 9 09:21:27 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA06334; Mon, 9 Aug 1999 09:21:27 -0600 (MDT)  
Received: from pop.nwlink.com (pop.nwlink.com [209.20.130.39]) by salmon.esosoft.net (8.8.5) id JAA06321; Mon, 9 Aug 1999 09:21:25 -0600 (MDT)  
Received: from [209.20.133.195] (ip195.r4.d.bel.nwlink.com [209.20.133.195])  
by pop.nwlink.com (8.9.3/8.9.3) with ESMTP id IAA28048  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 08:21:22 -0700 (PDT)  
X-Sender: alcorn@mail.nwlink.com  
Message-Id: <l03130307b3d4908b3492@[209.20.138.216]>  
In-Reply-To: <95a15586.24d99847@aol.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Mon, 9 Aug 1999 08:21:44 -0700  
To: weavetech@List-Server.net  
From: alcorn <alcorn@nwlink.com>  
Subject: Re: Washing long warps  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>I'd like to ask how any of you deal with washing and drying long warps. Mine  
>are typically 40"-50" wide and anywhere from 30-50 yards long. I usually  
>weave them as fabric so there are no obvious dividing lines to split the  
>length. The shorter ones are no problem, I just wash them and hang them over  
>my second floor railing to dry.

The occasional long warps I weave are dumped in the bathtub for washing and rinsing. (My feet get very clean.) I spin the water out in the washing machine if the fabric will fit. For the last rinse, which I never put in the washing machine, I let the piece just drain. I fold the fabric to fit the bathtub and walk on it with towels both below the fabric and on top to absorb as much water as possible. I then hang the fabric over the shower rod until the outer layer is dryish. Refold several times until the whole piece is dryish.

I press while the fabric is still damp. A good spot to press wide warps is a bed with a clean sheet. If you need to hard press the fabric, use a table top padded with a towel.

Francie Alcorn

To reply privately, send message to alcorn <alcorn@nwlink.com>

>From owner-weavetech@List-Server.net Mon Aug 9 09:34:25 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA10361; Mon, 9 Aug 1999

## WeaveTech Archive 9808

09:34:25 -0600 (MDT)

Received: from edtnps04.telusplanet.net (edtnps04.telusplanet.net [198.161.157.104]) by salmon.esosoft.net (8.8.5) id JAA10354; Mon, 9 Aug 1999 09:34:24 -0600 (MDT)

Received: from edtnnt1-port-45.agt.net ([161.184.192.45]:1068 "HELO pmarriot") by smtp1.telusplanet.net with SMTP id <48534-23392>; Mon, 9 Aug 1999 09:33:57 -0600

Message-ID: <001f01bee27d\$104fb0c0\$2dc0b8a1@pmarriot>

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

To: "weave tech" <weavetech@list-server.net>

Subject: weavubg deign software

Date: Mon, 9 Aug 1999 09:37:17 -0600

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

X-Priority: 3

X-MSMail-Priority: Normal

X-Mailer: Microsoft Outlook Express 5.00.2014.211

X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

"Before buying any of Designer Software's products, I strongly encourage you to download a demo version from their web site and ask yourself whether you'll be content with exactly its functionality forever. If not, perhaps you should consider other products."

Well that is not always the solution. I did download a demo of the software I bought ( actually I downloaded all the ones available to comparison shop) and liked it but the version shipped is still incomplete to what was advertised as included with it and I am getting more than frustrated with the situation. With what was sent I could have saved the money and used the freeware available as I do not get the whistles that I was looking for.

waiting and waiting

Pamela

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

To reply privately, send message to "Pamela Marriott" <pmarriot@telusplanet.net>

>From owner-weavetech@List-Server.net Mon Aug 9 10:50:42 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA01040; Mon, 9 Aug 1999 10:50:42 -0600 (MDT)

Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by

salmon.esosoft.net (8.8.5) id KAA01029; Mon, 9 Aug 1999 10:50:40 -0600 (MDT)

Received: from [207.8.207.105] (ppp105.blackbox1-mfs.netaxs.com [207.8.207.105])

by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id MAA13119

for <weavetech@List-Server.net>; Mon, 9 Aug 1999 12:50:37 -0400 (EDT)

X-Sender: jane@pop3.netaxs.com

Message-Id: <103130302b3d4b508b75e@[207.8.207.162]>

In-Reply-To: <001f01bee27d\$104fb0c0\$2dc0b8a1@pmarriot>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Mon, 9 Aug 1999 12:49:57 -0400

To: weavetech@List-Server.net

From: Jane Eisenstein <jane@softweave.com>

Subject: Re: weavubg deign software

# WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sorry, I was under the impression that you could pay for a registration number to turn a demo version into a permanent copy. If that's not so, it's probably safest to avoid WeaveMaker for now.

Jane

>"Before buying any of Designer Software's products, I strongly encourage you  
>to download a demo version from their web site and ask yourself whether  
>you'll be content with exactly its functionality forever. If not, perhaps  
>you should consider other products."

>

>Well that is not always the solution. I did download a demo of the software  
>I bought ( actually I downloaded all the ones available to comparison shop)  
>and liked it but the version shipped is still incomplete to what was  
>advertised as included with it and I am getting more than frustrated with  
>the situation. With what was sent I could have saved the money and used the  
>freeware available as I do not get the whistles that I was looking for.

>waiting and waiting

>Pamela

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Mon Aug 9 11:47:54 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA18182; Mon, 9 Aug 1999 11:47:54 -0600 (MDT)

Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id LAA18171; Mon, 9 Aug 1999 11:47:53 -0600 (MDT)

Received: from [207.8.207.117] (ppp48.blackbox1-mfs.netaxs.com [207.8.207.48]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id NAA17040 for <weavetech@List-Server.net>; Mon, 9 Aug 1999 13:16:34 -0400 (EDT)

X-Sender: jane@pop3.netaxs.com

Message-Id: <103130302b3d4bcc534d2@[207.8.207.117]>

In-Reply-To: <199908091438.KAA13501@mailbox.syr.edu>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Mon, 9 Aug 1999 13:15:53 -0400

To: weavetech@List-Server.net

From: Jane Eisenstein <janee@softweave.com>

Subject: Re: 3d draft design

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

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

> There are many fabric designs

>which I and others have done where there is a clearly discernable 2D graphic  
>image on the woven goods, but which image is not apparent in the weave

>draft. On the other hand, there are probably as many designs whose weave

>draft shows a 2D graphic image of sorts but whose finished fabric is nothing

>more than a complex triple plain weave.

Intriguing. Could you point us to an example of both?

Jane

# WeaveTech Archive 9808

-----  
Jane Eisenstein    janee@softweave.com    http://www.softweave.com/

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net    Mon Aug  9 12:06:16 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA23218; Mon, 9 Aug 1999  
12:06:16 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by  
salmon.esosoft.net (8.8.5) id MAA23204; Mon, 9 Aug 1999 12:06:14 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id OAA11036  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 14:06:19 -0400 (EDT)  
Date: Mon, 9 Aug 1999 14:06:19 -0400 (EDT)  
Message-Id: <199908091806.OAA11036@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: 3d draft design  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

JANE:

At 01:15 PM 8/9/99 -0400, you wrote:

>Intriguing. Could you point us to an example of both?

In the first instance, I am looking at a floral stitched double plain weave fabric for which the actual weave draft does not show anything resembling flowers.

In the second instance there is a stitched double plain fabric draft also in front of me which has a ragged diagonal "pattern" to the weave draft on paper but which has a vertical stripe colour pattern in the actual goods because of the warp and filling arrangements.

The point being that the "pattern" which one perceives to the weave draft may or may not coincide with the actual fabric image because the weave draft is a 3D structural diagram of warp and filling risers and sinkers. This concept is one of the most difficult to communicate to handloom weavers whose training has focused primarily on the entering and the 2D graphic image of the goods.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

## WeaveTech Archive 9808

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 9 12:31:00 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA00125; Mon, 9 Aug 1999 12:31:00 -0600 (MDT)  
Received: from mailout1.nyroc.rr.com (mailout1-1.nyroc.rr.com [24.92.226.146]) by salmon.esosoft.net (8.8.5) id MAA29990; Mon, 9 Aug 1999 12:30:57 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mailout1-1.nyroc.rr.com [24.92.226.146] claimed to be mailout1.nyroc.rr.com  
Received: from server1.rochester.rr.com ([24.93.6.16])  
by mailout1.nyroc.rr.com (Post.Office MTA v3.5.3 release 223  
ID# 0-59787U250000L250000S0V35) with SMTP id com  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 14:31:18 -0400  
Message-ID: <035c01bee294\$e52384e0\$10065d18@server1.rochester.rr.com>  
From: "Vikki Clayton" <vclayto1@rochester.rr.com>  
To: <weavetech@List-Server.net>  
Subject: doup heddles  
Date: Mon, 9 Aug 1999 14:27:53 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3155.0  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I am looking at buying a very large quantity of hemp/cotton yarn. The yarn is 55/45 hemp/cotton, and is 8/4, 1680 ypp. I made some lovely carpet warp towels at Christmas time - they were a stripe of white, small stripe of color, repeating all the way across and ending with white. They were in a simple plain twill. I'd like to make a large quantity of these again, out of the hemp cotton yarn. They were indestructible out of carpet warp, and almost like pillow ticking in their strength. They were also nice looking and a one shuttle weave. Of course, to do a large quantity, I'd like to use the doup heddles on the 10' loom. There is incredible stress on the thread on harness 2, where the doup heddle hangs. I will weight the doup heddle thread and the thread on harness 2 seperately this time saving myself much breakage. The article did say to do this, but I was dealing with an already threaded loom. I want to thread the doups on harness one and two, and then the 4 harness twill pattern on 3 - 6, treadling 1,3,4 then 2,4,5 then 1,5,6 then 2,6,3 to get my pattern. I've only seen the doups done with plain weave, but was hoping I could thread them on seperate harnesses from the pattern and get the results I want. I did not get good results when I treadled this on the loom now - but I have the loom threaded in a straight twill (1,2,3,4,5,6). Any ideas anyone?

Also I was not able to find many sources for hemp cotton. The only one I was able to find was the one for 8/4 but I had really wanted something thinner. I have a large cone that I got in a trade made by Kraemer Textiles, 12/2 in a cotton count that is 50/50. Not able to scare up any more information on them, though. Anyone else working with hemp cotton? Or just plain hemp?

Vikki



## WeaveTech Archive 9808

To reply privately, send message to "Vikki Clayton" <vclayto1@rochester.rr.com>

>From owner-weavetech@List-Server.net Mon Aug 9 12:40:59 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA02582; Mon, 9 Aug 1999 12:40:59 -0600 (MDT)  
Received: from edtnps04.telusplanet.net (edtnps04.telusplanet.net [198.161.157.104]) by salmon.esosoft.net (8.8.5) id MAA02568; Mon, 9 Aug 1999 12:40:58 -0600 (MDT)  
Received: from edtnp1-port-345.agt.net ([161.184.193.91]:1106 "HELO pmarriot") by smtp1.telusplanet.net with SMTP id <48696-11663>; Mon, 9 Aug 1999 12:40:24 -0600  
Message-ID: <001501bee297\$1b882980\$5bc1b8a1@pmarriot>  
From: "Pamela Marriott" <pmarriot@telusplanet.net>  
To: "weave tech" <weavetech@list-server.net>  
Subject: software ( see I can spell! )  
Date: Mon, 9 Aug 1999 12:43:43 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Is there a program where one could draw the image you wish and the software would help with the threading and pegplans? I like the idea of working that way. Quite often what is in my head for a product is an image of what I want the fabric to become but have no idea how to translate it to threadings.  
Pamela

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

To reply privately, send message to "Pamela Marriott" <pmarriot@telusplanet.net>

>From owner-weavetech@List-Server.net Mon Aug 9 13:11:24 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA11914; Mon, 9 Aug 1999 13:11:24 -0600 (MDT)  
Received: from pivot.keylabs.com (root@pivot.keylabs.com [207.179.38.145]) by salmon.esosoft.net (8.8.5) id NAA11899; Mon, 9 Aug 1999 13:11:22 -0600 (MDT)  
Received: from xmission.com (IDENT:redbeard@penguin.keylabs.com [207.179.38.213]) by pivot.keylabs.com (8.9.3/8.9.3) with ESMTP id NAA19768 for <weavetech@list-server.net>; Mon, 9 Aug 1999 13:13:05 -0600  
Message-ID: <37AF2922.274F9C1@xmission.com>  
Date: Mon, 09 Aug 1999 13:16:50 -0600  
From: Dan Maker <redbeard@xmission.com>  
Organization: Jupiter Minning Corp.  
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.10 i686)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: software ( see I can spell! )  
References: <001501bee297\$1b882980\$5bc1b8a1@pmarriot>  
Content-Type: text/plain; charset=us-ascii



# WeaveTech Archive 9808

Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Pamela Marriott wrote:

>  
> Is there a program where one could draw the image you wish and the software  
> would help with the threading and pegplans? I like the idea of working that  
> way. Quite often what is in my head for a product is an image of what I want  
> the fabric to become but have no idea how to translate it to threadings.  
> Pamela

I think that Virtual Hand Weaving can do something like that, however, the web site seems to be undergoing redesign right now. This is software produced by a guy in France. He is coming from a commercial weaving background and has a version of his software for mill use in addition to that he is offering for hand weavers. He was active on the weaving list about a year ago, till he was drummed off the list for asking too many questions and letting ppl know when he was releasing new (bug fix) versions.

My woefully incomplete list of weaving software  
[http://www.xmission.com/~redbeard/weaving/wsd\\_faq/software.html](http://www.xmission.com/~redbeard/weaving/wsd_faq/software.html)

The Virtual Handweaving website (Under Construction)  
<http://perso.wanadoo.fr/spider.technology/>

Dan

--

Linux Advocate \* Fiber Junkie \* Tech Geek \*  
Genealogist

To reply privately, send message to Dan Maker <[redbeard@xmission.com](mailto:redbeard@xmission.com)>

>From owner-weavetech@List-Server.net Mon Aug 9 13:44:53 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA21413; Mon, 9 Aug 1999 13:44:53 -0600 (MDT)  
Received: from imo27.mx.aol.com (imo27.mx.aol.com [198.81.17.71]) by salmon.esosoft.net (8.8.5) id NAA21399; Mon, 9 Aug 1999 13:44:51 -0600 (MDT)  
From: EVESTUDIO@aol.com  
Received: from EVESTUDIO@aol.com  
by imo27.mx.aol.com (mail\_out\_v22.4.) id tJZJa01404 (4575)  
for <[weavetech@list-server.net](mailto:weavetech@list-server.net)>; Mon, 9 Aug 1999 15:43:57 -0400 (EDT)  
Message-ID: <[248e09a5.24e0897c@aol.com](mailto:248e09a5.24e0897c@aol.com)>  
Date: Mon, 9 Aug 1999 15:43:56 EDT  
Subject: Re: software ( see I can spell! )  
To: [weavetech@list-server.net](mailto:weavetech@list-server.net)  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 21  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

In a message dated 8/9/99 1:42:11 PM Central Daylight Time,  
[pmarriot@telusplanet.net](mailto:pmarriot@telusplanet.net) writes:

<< s there a program where one could draw the image you wish and the software  
would help with the threading and pegplans? >>

With ProWeave you can draw a motif, draw a marque around it, make it an

## WeaveTech Archive 9808

object, ask for a fabric analysis, and it will produce a little drawdown. Then you go to block substitution and choose the weave technique you wish, or try them all out, there are many.

ProWeave will translate your motif into any weave structure you wish. Then choose lift plan and you have your peg plan. Ta Da!

E

To reply privately, send message to [EVESTUDIO@aol.com](mailto:EVESTUDIO@aol.com)

>From owner-weavetech@List-Server.net Mon Aug 9 16:18:36 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA29178; Mon, 9 Aug 1999 16:18:36 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id QAA29171; Mon, 9 Aug 1999 16:18:35 -0600 (MDT)  
Received: from authoriu (dc-csesp96.idsonline.com [207.176.21.96])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id SAA24787  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 18:18:00 -0400 (EDT)  
Message-Id: <3.0.3.32.19990809181533.006d18f8@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Mon, 09 Aug 1999 18:15:33 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Advertising (ADMIN)  
In-Reply-To: <37AF2922.274F9C1@xmission.com>  
References: <001501bee297\$1b882980\$5bc1b8a1@pmarriot>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>He was active on the weaving list about a year ago, till he was  
>drummed off the list for asking too many questions and letting  
>ppl know when he was releasing new (bug fix) versions.

Clarification: this was not on WeaveTech. The original weaving list does forbid advertising, and I believe that a number of people felt that the promos were too heavy-handed. When WeaveTech was formed, the issue of advertising was specifically raised among the 8 or 10 people who put the list together. It was agreed that we would allow some gentle advertising. Thus, AVL was allowed to announce its pirn guide, people have talked about their books, etc. For more info on WeaveTech's advertising policy, check the letter you got when you subscribed.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Mon Aug 9 18:29:39 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA29396; Mon, 9 Aug 1999 18:29:39 -0600 (MDT)  
Received: from smtp1.erols.com (smtp1.erols.com [207.172.3.234]) by salmon.esosoft.net (8.8.5) id SAA29371; Mon, 9 Aug 1999 18:29:31 -0600 (MDT)  
Received: from LOCALNAME (216-164-241-153.s153.tnt10.lnh.md.dialup.rcn.com [216.164.241.153])  
by smtp1.erols.com (8.8.8/8.8.5) with SMTP id UAA10980  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 20:29:37 -0400 (EDT)

## WeaveTech Archive 9808

Message-ID: <37AF9C75.7638@erols.com>  
Date: Mon, 09 Aug 1999 20:28:53 -0700  
From: Anne Wells <arwells@erols.com>  
X-Mailer: Mozilla 3.01C-DH397 (Win16; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: doup heddles  
References: <035c01bee294\$e52384e0\$10065d18@server1.rochester.rr.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Vikki Clayton wrote:

>... There is incredible stress on the thread on harness 2, where the doup heddle  
> hangs. I will weight the doup heddle thread and the thread on harness 2  
> seperately this time saving myself much breakage. ....

Hi Vikki -

I wove a 7 yard warp with doup heddles on shafts 1 and 2. I tied about 100 heddles for this project: I had squares of leno alternating with another lace, separated by bands of plain weave both horizontally and vertically. I used a total of 4 shafts.

I tied the doups on shaft 2 and pulled them through the heddles on shaft 1 to "catch" the warps. This on a jack loom, BTW. I had no trouble with the doups: none broke. I used my scrap yarn to tie the doups: a truly ugly 8/2 unmerc. cotton that I inherited. At any rate, I am puzzled by your desire to weight the shaft or heddle threads. The leno sheds \*are\* small (I used a flat damask shuttle), but the rest of the sheds were "normal". Are you doing something different??

Anne in Annandale  
arwells@erols.com

To reply privately, send message to Anne Wells <arwells@erols.com>

>From owner-weavetech@List-Server.net Mon Aug 9 19:31:25 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA12944; Mon, 9 Aug 1999 19:31:25 -0600 (MDT)  
Received: from unix.kawartha.com (unix.kawartha.com [204.101.15.2]) by salmon.esosoft.net (8.8.5) id TAA12940; Mon, 9 Aug 1999 19:31:24 -0600 (MDT)  
Received: from unix.haliburtonhighlands.com (unix.haliburtonhighlands.com [207.61.107.2]) by unix.kawartha.com (8.9.1/8.8.7) with ESMTP id VAA18365 for <weavetech@List-Server.net>; Mon, 9 Aug 1999 21:30:20 -0400 (EDT)  
Received: from jchapman (ppp86.haliburtonhighlands.com [207.61.107.86]) by unix.haliburtonhighlands.com (8.9.1/8.8.7) with SMTP id VAA22054 for <weavetech@List-Server.net>; Mon, 9 Aug 1999 21:36:00 -0400 (EDT)  
Message-ID: <00ff01bee2e9\$7449bf00\$4f6b3dcf@jchapman>  
From: "Judy Chapman" <jchapman@halhinet.on.ca>  
To: <weavetech@List-Server.net>  
Subject: Re: Hattersley Loom  
Date: Mon, 9 Aug 1999 21:21:28 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3155.0  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

Hi Sally,

I write a column for the OHS (Ontario Handweavers Bulletin) in which I glean comments from various textile lists and reprint for our readers. May I have your permission to reprint your comment below? With permission, I will include several other comments on the Hattersley Loom along with yours.

TIA

Judy in Ontario Canada

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

From: Sally Knight <sknight@pandora.physics.calpoly.edu>  
To: weavetech@List-Server.net <weavetech@List-Server.net>  
Date: Saturday, July 24, 1999 1:03 PM  
Subject: Hip Hip Hooray! 3 Cheers for Sanity

>On Sat, 24 Jul 1999, Dick Lindell wrote:

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

>> > Personally, I am just a weaver and don't make any distinction

>> > as to how I weave, hand or power. ... Just the fabric matters.

>

>> This little discourse by AAF is one of the most profound things I have ever

>> read regarding weaving. Would that we all spend more time concentrating on

>> our cloth and less time on real or imagined definitions of how it was made.

>

>Dick, I have to tell you that after going round and round in discussions

>and my own internal dialogue for several years now, I have come to the

>same conclusion. There are some questions that just aren't worth more

>than recreational consideration, if that: what came first, the chicken or the

>egg? what is art? is it art or craft? is it hand- or machine- woven? how

>many angels can dance on the head of a pin? why does my husband leave crumbs on the kitchen counter?

>

>It is true that different tools can get one to different results. Or at least can get one there with less time expended. And, it's well worth our

>while to get to know our tools well, to learn how to use them most

>effectively. After that, it doesn't matter. Fabulous cloth gets woven

>(slowly, I presume) on sticks and threads. Garbage gets woven (quickly, I

>presume) on production looms. And vice versa, of course. And all manner

>of shades of gray inbetween. In the end, it is, indeed, the cloth that matters.

>

>Which would get us back to a discussion at the edges of which we have

>danced before: what makes for beautiful cloth, and how do we get there?

>

>Honest, this has been a struggle for me. I have right now an

>on-loan-to-me loom that is beautiful. I praised that beauty when it

>arrived here, and I still do. But this summer I will happily return it

>and move into its place a pretty ugly loom that will, I hope, function

>more effectively for me, given what I want to do. It's a tool. For the

>time being, it will be powered by me. In the future? who knows.

>

>Sally Knight

## WeaveTech Archive 9808

To reply privately, send message to "Judy Chapman" <jchapman@halhinet.on.ca>

>From owner-weavetech@List-Server.net Mon Aug 9 19:31:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA13008; Mon, 9 Aug 1999 19:31:37 -0600 (MDT)  
Received: from unix.kawartha.com (unix.kawartha.com [204.101.15.2]) by salmon.esosoft.net (8.8.5) id TAA13001; Mon, 9 Aug 1999 19:31:36 -0600 (MDT)  
Received: from unix.haliburtonhighlands.com (unix.haliburtonhighlands.com [207.61.107.2]) by unix.kawartha.com (8.9.1/8.8.7) with ESMTP id VAA18382 for <weavetech@List-Server.net>; Mon, 9 Aug 1999 21:30:32 -0400 (EDT)  
Received: from jchapman (ppp86.haliburtonhighlands.com [207.61.107.86]) by unix.haliburtonhighlands.com (8.9.1/8.8.7) with SMTP id VAA22066 for <weavetech@List-Server.net>; Mon, 9 Aug 1999 21:36:11 -0400 (EDT)  
Message-ID: <010201bee2e9\$7b10aba0\$4f6b3dcf@jchapman>  
From: "Judy Chapman" <jchapman@halhinet.on.ca>  
To: <weavetech@List-Server.net>  
Subject: Re: doup heddles & hemp  
Date: Mon, 9 Aug 1999 21:30:19 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3155.0  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Vikki,

I would recommend that you sample with the hemp/cotton before putting on a long warp. I Have hemp/cotton from a Canadian source and it is only suitable as weft. I heard that a student at Summer School used hemp/cotton from the same source for her warp and it broke continuously. (granted she was a new weaver)

Judy in Ontario

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

From: Vikki Clayton <vclayto1@rochester.rr.com>  
To: weavetech@List-Server.net <weavetech@List-Server.net>  
Date: Monday, August 09, 1999 11:35 AM  
Subject: doup heddles

>I am looking at buying a very large quantity of hemp/cotton yarn. The yarn >is 55/45 hemp/cotton, and is 8/4, 1680 ypp.  
>I made some lovely carpet warp towels at Christmas time -

To reply privately, send message to "Judy Chapman" <jchapman@halhinet.on.ca>

>From owner-weavetech@List-Server.net Mon Aug 9 21:39:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA08722; Mon, 9 Aug 1999 21:39:08 -0600 (MDT)  
Received: from netexpress.net (root@shamu.netexpress.net [206.65.64.2]) by salmon.esosoft.net (8.8.5) id VAA08704; Mon, 9 Aug 1999 21:39:02 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host root@shamu.netexpress.net [206.65.64.2] claimed to be netexpress.net  
Received: from [206.65.65.163] (flexgen-34.netexpress.net [206.65.65.163])

## WeaveTech Archive 9808

by netexpress.net (8.9.3/8.9.1) with ESMTTP id WAA30591  
for <weavetech@List-Server.net>; Mon, 9 Aug 1999 22:42:49 -0500  
Message-Id: <v03007800b3d54fdb6c2@[206.65.65.160]>  
In-Reply-To: <199908100131.TAA12963@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Mon, 9 Aug 1999 22:44:00 -0500  
To: weavetech@List-Server.net  
From: Dick Lindell <dlindell@netexpress.net>  
Subject: Re: software ( see I can spell! )  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Is there a program where one could draw the image you wish and the software  
>would help with the threading and pegplans?

There sure is -- it's called SwiftWeave. It's been around for many years.  
It does what AAF says ought to be done. Just enter what you want woven and  
it will give you the threading, tie-up, and treadling. Now all you need is  
a Macintosh.

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

-----

Don't worry about the world coming to an end today. It is already tomorrow  
in Australia. - Charles Schultz

To reply privately, send message to Dick Lindell <dlindell@netexpress.net>

>From owner-weavetech@List-Server.net Mon Aug 9 22:16:27 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id WAA15582; Mon, 9 Aug 1999  
22:16:27 -0600 (MDT)  
Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net  
(8.8.5) id WAA15571; Mon, 9 Aug 1999 22:16:25 -0600 (MDT)  
Received: from woodenporch.com (AM17-20.NewMartinsville-WV.Mountain.Net [198.77.13.219])  
by bc.mountain.net (8.9.2/8.9.0) with ESMTTP id AAA21558  
for <weavetech@list-server.net>; Tue, 10 Aug 1999 00:16:35 -0400 (EDT)  
Message-ID: <37AF7007.3B7FECED@woodenporch.com>  
Date: Tue, 10 Aug 1999 00:20:08 +0000  
From: Lois <books@woodenporch.com>  
X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: software  
References: <v03007800b3d54fdb6c2@[206.65.65.160]>  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-  
creator="4D4F5353"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Dick Lindell wrote:

>  
> There sure is -- it's called SwiftWeave. It's been around for many years.  
> It does what AAF says ought to be done. Just enter what you want woven and



## WeaveTech Archive 9808

> it will give you the threading, tie-up, and treadling. Now all you need is  
> a Macintosh.  
>  
>

Dick,  
Great!! Where can I find SwiftWeave?  
Every program seems to be written for a pc.  
There are lots of us Mac used out here. Glad to hear of a program for us.  
Lois

--  
Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

>From owner-weavetech@List-Server.net Mon Aug 9 23:24:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA25926; Mon, 9 Aug 1999 23:24:57 -0600 (MDT)  
Received: from wyellowstone.com (www.wyellowstone.com [206.26.87.34]) by salmon.esosoft.net (8.8.5) id XAA25912; Mon, 9 Aug 1999 23:24:52 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host www.wyellowstone.com [206.26.87.34] claimed to be wyellowstone.com  
Received: by wyellowstone.com from localhost (router,SLMail V2.6); Mon, 09 Aug 1999 23:25:20 -0600  
Received: by wyellowstone.com from wyellowstone.com (206.26.87.48::mail daemon; unverified,SLMail V2.6); Mon, 09 Aug 1999 23:25:19 -0600  
Message-ID: <37AFB7A8.2D03C150@wyellowstone.com>  
Date: Mon, 09 Aug 1999 23:24:56 -0600  
From: "Elizabeth Tritthart" <etritthart@wyellowstone.com>  
X-Mailer: Mozilla 4.51 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Aprons on AVL  
References: <199908060957.DAA01352@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Yes I use an apron on AVL.  
It is attached using masking tape... then the beam is rolled and placed on the tension spring.  
As it is not necessary to unroll the apron completely to reach the breast beam, the masking tape has stayed in place for 4 years. The apron usually has one or two layers of the beam at all times. The rod for tying on just slips through the loops in the apron. (This is the part you need to align carefully) Off to one side or the other and you will have the rod hit the cloth advance, the cam for the dobbie or the brake for the beater. Once you use the apron for the first time you won't go back.

Note to SETT 99 friends... I did get inspired again... I actually made my first garment without a pattern, I made the lining for a commercial denim jacket and, embellished it. Not the stuff of fashion shows, But enough success to tell me to try it again. Thanks for giving me the encouragement to design for myself and not just to use patterns. Maybe someday I will be ready to enter something in the fashion shows.



# WeaveTech Archive 9808

Elizabeth Tritthart  
Whimsical Weaving of West Yellowstone

To reply privately, send message to "Elizabeth Tritthart" <etritthart@wyellowstone.com>

>From owner-weavetech@List-Server.net Tue Aug 10 06:55:38 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA29475; Tue, 10 Aug 1999 06:55:38 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id GAA29469; Tue, 10 Aug 1999 06:55:36 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id IAA19252 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 08:55:39 -0400 (EDT)  
Date: Tue, 10 Aug 1999 08:55:39 -0400 (EDT)  
Message-Id: <199908101255.IAA19252@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Hattersley Loom  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

JUDY:

At 09:21 PM 8/9/99 -0700, you wrote:

>Hi Sally,

>

>I write a column for the OHS (Ontario Handweavers Bulletin) in which I glean  
>comments from various textile lists and reprint for our readers. May I have  
>your permission to reprint your comment below? With permission, I will  
>include several other comments on the Hattersley Loom along with yours.

Of course you have my permission to print the quote you cited in your message. However, there appears to be no mention of the Hattersley in what you quote. If you want my actual comments about the Hattersley, with which I have extensive experience, having had five of them in my sampling facility when I ran my mill, you may have to check back in the list archives.

Please send me a copy of the publication with the quote when it is in print.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Tue Aug 10 06:59:20 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA00180; Tue, 10 Aug 1999

## WeaveTech Archive 9808

06:59:20 -0600 (MDT)

Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id GAA00151; Tue, 10 Aug 1999 06:59:13 -0600 (MDT)

Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id IAA20095

for <weavetech@List-Server.net>; Tue, 10 Aug 1999 08:59:15 -0400 (EDT)

Date: Tue, 10 Aug 1999 08:59:15 -0400 (EDT)

Message-Id: <199908101259.IAA20095@mailbox.syr.edu>

X-Sender: aafannin@mailbox.syr.edu

X-Mailer: Windows Eudora Light Version 1.5.2

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

To: weavetech@List-Server.net

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

Subject: Re: software ( see I can spell!)

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

At 10:44 PM 8/9/99 -0500, you wrote:

>>Is there a program where one could draw the image you wish and the software  
>>would help with the threading and pegplans?

>

>There sure is -- it's called SwiftWeave.

> Dick Lindell <dlindell@netexpress.net>

Correct. We have it, among others here at SU. However, it, like so many which are aimed at the handloom weaving market does favor initiating a design with the entering, etc., as a default. The screen area given to the weave draft portion needs to be manually enlarged before beginning on a large repeat.

Fortunately, Jasmina at AVL has been most cooperative with tech support.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science

ECR Department

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

<mailto:aafannin@mailbox.syr.edu>

<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Tue Aug 10 08:05:03 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA12485; Tue, 10 Aug 1999 08:05:03 -0600 (MDT)

Received: from spknpop1.spkn.uswest.net (spknpop1.spkn.uswest.net [207.108.48.1]) by salmon.esosoft.net (8.8.5) id IAA12480; Tue, 10 Aug 1999 08:05:01 -0600 (MDT)

Received: (qmail 1408 invoked by alias); 10 Aug 1999 14:05:04 -0000

Delivered-To: fixup-weavetech@list-server.net@fixme

Received: (qmail 1401 invoked by uid 0); 10 Aug 1999 14:05:03 -0000

Received: from dialupf225.spkn.uswest.net (HELO ?207.108.54.225?) (207.108.54.225) by spknpop1.spkn.uswest.net with SMTP; 10 Aug 1999 14:05:03 -0000

Mime-Version: 1.0

X-Sender: sharlin@pop.spkn.uswest.net

Message-Id: <v04210200b3d5e0568a30@[207.108.54.89]>

## WeaveTech Archive 9808

In-Reply-To: <37AFB7A8.2D03C150@wyellowstone.com>  
References: <199908060957.DAA01352@salmon.esosoft.net>  
<37AFB7A8.2D03C150@wyellowstone.com>  
Date: Tue, 10 Aug 1999 07:05:24 -0700  
To: weavetech@list-server.net  
From: Hinze/Wood <sharlin@uswest.net>  
Subject: Sett 99 Inspiration  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Like Elizabeth whom I met at ANWG/Sett Under the Big Sky, I came away inspired, excited and really thinking. A 3 day class with Madelyn Van Der Hoogt resolved some drafting questions I had and I got really excited about experimenting with what she calls deflected double weave. Have a passel of ideas to try drafting and then to use my seldom used wools stash. Also want to try a wool/silk combination . Will let you all know how my experiments develop. All of my workshops/seminars blended thematically (seminars with Bonnie Inouye and Laura Fry)...that is creating waves, deflections and other than just flat cloth with square or straight line patterns. I had some questions about network drafting that Madelyn answered. Once I get my business back on line (I felt like I'd been gone for many months instead of just one week), I want to experiment with my Fiberworks PCW which I'm still not terribly proficient with. Anyone else experimenting with deflected double weave on this list??? S  
Sharon C. Hinze  
Spokane, WA 99203

To reply privately, send message to Hinze/Wood <sharlin@uswest.net>

>From owner-weavetech@List-Server.net Tue Aug 10 08:57:26 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA23286; Tue, 10 Aug 1999 08:57:26 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id IAA23276; Tue, 10 Aug 1999 08:57:24 -0600 (MDT)  
Received: (qmail 1143 invoked by alias); 10 Aug 1999 14:57:27 -0000  
Received: (qmail 1134 invoked from network); 10 Aug 1999 14:57:26 -0000  
Received: from ip123.dialup.pgonline.com (HELO setup) (204.239.167.123) by newmail.netbistro.com with SMTP; 10 Aug 1999 14:57:26 -0000  
Message-ID: <003101bee33f\$eaae7860\$7ba7efcc@setup>  
From: "Darlene Mulholland" <darmul@netbistro.com>  
To: "weavetech" <weavetech@list-server.net>  
Subject: Re: Sett 99 Inspiration  
Date: Tue, 10 Aug 1999 07:52:01 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I've been doing some of the deflected weaves. Actually some of the samples Laura had were mine. I gave the weave structure to Laura and a couple of samples, one out of wool and another in chenille. I really think they are great fun.

# WeaveTech Archive 9808

Darlene Mulholland  
darmul@netbistro.com  
<http://www.pgmoneysaver.bc.ca/weaving/>

To reply privately, send message to "Darlene Mulholland" <darmul@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 10 09:31:59 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA00636; Tue, 10 Aug 1999 09:31:59 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id JAA00631; Tue, 10 Aug 1999 09:31:57 -0600 (MDT)  
Received: (qmail 10820 invoked by alias); 10 Aug 1999 15:32:00 -0000  
Received: (qmail 10812 invoked from network); 10 Aug 1999 15:31:59 -0000  
Received: from ip191.dialup.pgonline.com (HELO netbistro.com) (204.239.167.191) by newmail.netbistro.com with SMTP; 10 Aug 1999 15:31:59 -0000  
Message-ID: <37B0448A.50E262DD@netbistro.com>  
Date: Tue, 10 Aug 1999 08:26:02 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: aprons  
References: <199908100958.DAA01814@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

(rolled into the driveway at about 7 pm last night - only 975 miles of driving from Bozeman to home)

My apron is long enough to go to the cloth storage roller. Once the web reaches the storage roller (about 65" or so) I cut it from the apron, and masking tape to a plain roller. (DH made me several extras for this). The cloth storage roller can hold up to about 60 yards max, although 40 is more manageable, and I then cut the fabric, move the filled roller to an inspection/repair table, tape the fabric to another storage roller and can continue to weave while a helper (or me at another time - darn, I wish I could get the cloning procedure to work!) inspects and repairs.

I didn't like rolling the web onto the sandpaper beam although I know some people do like this option.

Laura Fry  
still reeling from road buzzzzzzz

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 10 09:48:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA05024; Tue, 10 Aug 1999 09:48:52 -0600 (MDT)  
Received: from pop.nwlink.com (pop.nwlink.com [209.20.130.39]) by salmon.esosoft.net (8.8.5) id JAA05017; Tue, 10 Aug 1999 09:48:51 -0600 (MDT)  
Received: from [209.20.135.232] (ip232.pm4.du.nwlink.com [209.20.135.232]) by pop.nwlink.com (8.9.3/8.9.3) with ESMTP id IAA10969 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 08:48:55 -0700 (PDT)  
X-Sender: alcorn@mail.nwlink.com

## WeaveTech Archive 9808

Message-Id: <103130300b3d5df15510e@[209.20.133.28]>  
In-Reply-To: <3.0.3.32.19990809181533.006d18f8@cpcug.org>  
References: <37AF2922.274F9C1@xmission.com>  
<001501bee297\$1b882980\$5bc1b8a1@pmarriot>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Tue, 10 Aug 1999 08:49:33 -0700  
To: weavetech@List-Server.net  
From: alcorn <alcorn@nmlink.com>  
Subject: Looms  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Well, well, well! I have finally been bitten by the new loom bug. After doing a fair amount of research into the different makes of 24 shaft compudobbies I decided on the 24 shaft 48" AVL. The width is partially because my other looms are approximately this width (one at 46" and one at 49") and the expense of new reeds would be avoided.

It will have one 1 yard sectional and one 1/2 yard sectional, both of these with 1" sections. Because the wire dividers are removeable, they are, in effect, plain beams when the wires are not in place.

The automatic cloth advance will wait until after the first of the year because by then the new high pick (up to 100) system should be available. Being fairly short at 5'4" I ordered the treadle blocks. I also went with the overhead beater with the single box fly shuttle. Being used to an overhead beater on my countermarche draw loom, the beating movement is familiar and actually preferred. Besides, if I ever want to go with the double box fly or more, the overhead beater is needed anyway.

The compudobby will be set up to go with a PC. (I use a Mac for our household stuff, but more weave design and driver software is available for the PC.) Now comes the fun of getting a new computer. After looking at the various PC magazines, it looks like the simple Gateway will do the trick. It will be rather amusing to email designs back and forth from the Mac (ProWeave) on the second floor to the PC in the loom room in the basement.

Delivery will have to wait until #1 husband and I return from our trip to Britain on October 9. This is to celebrate 40 years of not murdering each other. Assuming everything goes together pretty easily, the first project will be a dress shirt for him out of 30/2 tencel. Wouldn't it be nice if that could be done and sewn by Christmas.

Cheers, Francie Alcorn

To reply privately, send message to alcorn <alcorn@nmlink.com>

>From owner-weavetech@List-Server.net Tue Aug 10 10:15:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA11546; Tue, 10 Aug 1999 10:15:22 -0600 (MDT)  
Received: from smtp6.jps.net (smtp6.jps.net [209.63.224.103]) by salmon.esosoft.net (8.8.5) id KAA11537; Tue, 10 Aug 1999 10:15:18 -0600 (MDT)  
Received: from fvjn5 (209-239-201-34.oak.jps.net [209.239.201.34])  
by smtp6.jps.net (8.9.0/8.8.5) with SMTP id JAA28007  
for <weavetech@List-Server.net>; Tue, 10 Aug 1999 09:15:22 -0700 (PDT)  
Message-ID: <001601bee34b\$2de53140\$22c9efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: <weavetech@List-Server.net>

## WeaveTech Archive 9808

Subject: Re: deflected double weave  
Date: Tue, 10 Aug 1999 09:12:36 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sharon:  
You asked  
>Anyone else  
>experimenting with deflected double weave on this list???

Could you possibly describe the details of this structure?

~Betty Lou

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Tue Aug 10 10:34:21 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA15960; Tue, 10 Aug 1999 10:34:21 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id KAA15950; Tue, 10 Aug 1999 10:34:19 -0600 (MDT)  
Received: from authoriu (dc-hiper58.idsonline.com [205.177.251.58])  
 by cpcug.org (8.9.1a/8.9.1) with SMTP id MAA16036  
 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 12:33:38 -0400 (EDT)  
Message-Id: <3.0.3.32.19990810123109.006c821c@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Tue, 10 Aug 1999 12:31:09 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Sett 99 Inspiration  
In-Reply-To: <v04210200b3d5e0568a30@[207.108.54.89]>  
References: <37AFB7A8.2D03C150@wyellowstone.com>  
 <199908060957.DAA01352@salmon.esosoft.net>  
 <37AFB7A8.2D03C150@wyellowstone.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sharon wrote:  
>Anyone else  
>experimenting with deflected double weave on this list???

When I took Madelyn's class at MAFA two years ago, this was the structure on my loom (it was a round-robin class). She called it something different then: Four Weaves, One Layer. Mine was an 8-shaft version, but in our class we also had a 12-shaft version. You can play with different treadlings with this threading, but what's neat about the "prescribed" treadling is that you get two very different & equally interesting sides. I think it would be great for a reversible coat or jacket. I'd like to use it for weaving scarves, but it seems to me that you're either going to have



## WeaveTech Archive 9808

long floats along the side where you carry the colors or you're going to drive yourself nuts ending each color neatly & starting the next. Did your group come up with a solution for that, Sharon?

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Tue Aug 10 12:40:47 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA14946; Tue, 10 Aug 1999 12:40:47 -0600 (MDT)  
Received: from unix.kawartha.com (unix.kawartha.com [204.101.15.2]) by salmon.esosoft.net (8.8.5) id MAA14907; Tue, 10 Aug 1999 12:40:38 -0600 (MDT)  
Received: from unix.haliburtonhighlands.com (unix.haliburtonhighlands.com [207.61.107.2]) by unix.kawartha.com (8.9.1/8.8.7) with ESMTP id OAA13015 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 14:39:25 -0400 (EDT)  
Received: from jchapman (ppp25.haliburtonhighlands.com [207.61.107.25]) by unix.haliburtonhighlands.com (8.9.1/8.8.7) with SMTP id OAA07064 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 14:45:05 -0400 (EDT)  
Message-ID: <015001bee379\$3723e5c0\$4e6b3dcf@jchapman>  
From: "Judy Chapman" <jchapman@halhinet.on.ca>  
To: <weavetech@List-Server.net>  
Subject: Re: Hattersley Loom  
Date: Tue, 10 Aug 1999 14:39:59 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3155.0  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

My apologies to the list. I was sure that I changed all email addresses to personal addresses before sending out (I even double checked) and I can't understand how this message to Sally got to the list. I am really embarrassed....

Judy

Date: Monday, August 09, 1999 6:37 PM  
Subject: Re: Hattersley Loom

>Hi Sally,

>I write a column for the OHS (Ontario Handweavers Bulletin) in which I glean comments from various textile lists and reprint for our readers. SNIP

To reply privately, send message to "Judy Chapman" <jchapman@halhinet.on.ca>

>From owner-weavetech@List-Server.net Tue Aug 10 13:54:26 1999



## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA02448; Tue, 10 Aug 1999 13:54:26 -0600 (MDT)  
Received: from mailc.telia.com (root@mailc.telia.com [194.22.190.4]) by salmon.esosoft.net (8.8.5) id NAA02417; Tue, 10 Aug 1999 13:54:21 -0600 (MDT)  
Received: from d1o201.telia.com (root@d1o201.telia.com [195.204.216.241]) by mailc.telia.com (8.8.8/8.8.8) with ESMTP id VAA26688 for <weavetech@list-server.net>; Tue, 10 Aug 1999 21:54:26 +0200 (CEST)  
Received: from default (t8o201p31.telia.com [195.204.217.211]) by d1o201.telia.com (8.9.3/8.8.5) with ESMTP id VAA16235 for <weavetech@list-server.net>; Tue, 10 Aug 1999 21:54:21 +0200 (CEST)  
Message-Id: <199908101954.VAA16235@d1o201.telia.com>  
From: "=?ISO-8859-1?Q?Bj=F8rn\_\_Myhre?=" <btmyhre@oslo.mail.telia.com>  
To: <weavetech@list-server.net>  
Subject: Re: software ( see I can spell! )  
Date: Tue, 10 Aug 1999 21:50:51 +0200  
X-MSMail-Priority: Normal  
X-Priority: 3  
X-Mailer: Microsoft Internet Mail 4.70.1161  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Is there a program where one could draw the image you wish and the software  
> would help with the threading and pegplans?

You can do this in WeavePoint. Use Design mode to draw the image. Switch to Draft mode to get the draft automatically. Use Translate or Overlay to quickly turn an image into weaves.

Bjorn,  
- author of WeavePoint

To reply privately, send message to "=?ISO-8859-1?Q?Bj=F8rn\_\_Myhre?=" <btmyhre@oslo.mail.telia.com>

>From owner-weavetech@List-Server.net Tue Aug 10 14:54:15 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA14243; Tue, 10 Aug 1999 14:54:15 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id OAA14237; Tue, 10 Aug 1999 14:54:14 -0600 (MDT)  
Received: (qmail 14744 invoked by alias); 10 Aug 1999 20:54:21 -0000  
Received: (qmail 14729 invoked from network); 10 Aug 1999 20:54:20 -0000  
Received: from ip156.dialup.pgonline.com (HELO netbistro.com) (204.239.167.156) by newmail.netbistro.com with SMTP; 10 Aug 1999 20:54:20 -0000  
Message-ID: <37B07CE2.7AB515C9@netbistro.com>  
Date: Tue, 10 Aug 1999 12:26:26 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: deflected warps and wefts  
References: <199908101634.KAA15991@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Darlene's samples were great because they showed how the same draft

## WeaveTech Archive 9808

could be interpreted two very different ways, plus I had used the same draft and interpreted it my way - many more are possible.

Check Doris Goerner's book - part II - if you can get your hands on it. Part II deals with compound weave structures.

Glad you had a good experience at SETT - I had a great conference!!!

Laura Fry  
who has now experienced being struck by lightning - well, being in a building struck by lightning.....

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 10 16:07:28 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA29740; Tue, 10 Aug 1999 16:07:28 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id QAA29722; Tue, 10 Aug 1999 16:07:26 -0600 (MDT)  
Received: from SuButler (ync-dialup117.ync.net [206.185.20.167])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id RAA16241  
for <weavetech@List-Server.net>; Tue, 10 Aug 1999 17:20:41 -0500 (CDT)  
Message-ID: <003701bee37d\$0ce676c0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Sett 99 Inspiration  
Date: Tue, 10 Aug 1999 17:09:42 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>>Anyone else  
>>experimenting with deflected double weave on this list???

IN addition to the responses so far on the list, the new issue of WEAVERS has an article by Holly Brackman on Cloque and Deflected Double WEave, another by Vicki Masterson entitled Texture with Deflected Double Weave and a grand article by Madelyn called Deflected Double Weave...so if you have not yet received your copy, you have a great deal to look forward to! Some of the experiments are incredible, and so interesting it has motivated me to work very quickly to clear my loom so I can give this a try.....  
Su :- ) now residing at apbutler@ync.net

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Tue Aug 10 20:23:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA19565; Tue, 10 Aug 1999 20:23:48 -0600 (MDT)

## WeaveTech Archive 9808

Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id UAA19560; Tue, 10 Aug 1999 20:23:47 -0600 (MDT)  
Received: from newman.concentric.net (newman [207.155.198.71])  
by darius.concentric.net (8.9.1a/(98/12/15 5.12))  
id WAA28894; Tue, 10 Aug 1999 22:23:50 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts003d06.tuc-az.concentric.net [206.173.160.114])  
by newman.concentric.net (8.9.1a)  
id WAA12598; Tue, 10 Aug 1999 22:23:49 -0400 (EDT)  
Message-ID: <37B0DD7D.2B4891C8@concentric.net>  
Date: Tue, 10 Aug 1999 19:18:37 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Sett 99 Inspiration  
References: <003701bee37d\$0ce676c0\$0400a8c0@SuButler>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Su Butler wrote:

> IN addition to the responses so far on the list, the new issue of WEAVERS  
> has an article by Holly Brackman on Cloque and Deflected Double WEave,  
> another by Vicki Masterson entitled Texture with Deflected Double Weave and  
> a grand article by Madelyn called Deflected Double Weave...

Missed a bunch of messages, so I hope I'm not treading on already trodden ground. But . . . this weave used to be titled "false double weave," and there are articles going way back about it. From the "A Rose by any other name . . ." department I hasten to add that I don't question renaming things, particularly if the new name seems to offer clarification and "deflected" certainly does add to the description, but I question that as there are not two warps sleyed, nor two warps woven, why is its new name incorporating the words "double weave?" Are you reading Mr. O'C?

Marge

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Tue Aug 10 21:03:07 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA28062; Tue, 10 Aug 1999 21:03:07 -0600 (MDT)  
Received: from spknpop1.spkn.uswest.net (spknpop1.spkn.uswest.net [207.108.48.1]) by salmon.esosoft.net (8.8.5) id VAA28039; Tue, 10 Aug 1999 21:03:05 -0600 (MDT)  
Received: (qmail 15375 invoked by alias); 11 Aug 1999 03:03:13 -0000  
Delivered-To: fixup-weavetech@list-server.net@fixme  
Received: (qmail 15368 invoked by uid 0); 11 Aug 1999 03:03:12 -0000  
Received: from dialupb118.spkn.uswest.net (HELO ?207.225.41.118?) (207.225.41.118)  
by spknpop1.spkn.uswest.net with SMTP; 11 Aug 1999 03:03:12 -0000  
Mime-Version: 1.0  
X-Sender: sharlin@pop.spkn.uswest.net  
Message-Id: <v04210200b3d6961e4479@[207.108.54.225]>  
In-Reply-To: <37B0DD7D.2B4891C8@concentric.net>  
References: <003701bee37d\$0ce676c0\$0400a8c0@SuButler>  
<37B0DD7D.2B4891C8@concentric.net>  
Date: Tue, 10 Aug 1999 20:03:39 -0700

## WeaveTech Archive 9808

To: weavetech@list-server.net  
From: Hinze/Wood <sharlin@uswest.net>  
Subject: Re: Sett 99 Inspiration  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

No, not reading Mr. O'C. But in the case of what Madelyn presented both as a sample for us to weave and the how to draft theory, you actually warp a dark warp and a light warp which exchange places...-----alternating floats with plain weave across the shed. the floats move creating shapes...including circles after finishing instead of the squares present when you weave. Now as I look at the piece, the sample is dark on one side and light on the other. There are two layers of cloth and the floats shift or deflect as the cloth is wet finished thus Madelyn's name though I don't know if she invented that name. Further, I have no vested interest in the name but do want to use the drafting system I was introduced to in the workshop by that name. And it is a name that seems sensible to me in terms of what is happening in the sample. But, my experience with this weave by any name is limited so I am happy to defer to whomever and in this case I defer to my teacher.

Sharon C. Hinze  
Spokane, WA 99203

To reply privately, send message to Hinze/Wood <sharlin@uswest.net>

>From owner-weavetech@List-Server.net Tue Aug 10 21:05:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA28874; Tue, 10 Aug 1999 21:05:43 -0600 (MDT)  
Received: from phnxpop4.phnx.uswest.net (phnxpop4.phnx.uswest.net [206.80.192.4]) by salmon.esosoft.net (8.8.5) id VAA28869; Tue, 10 Aug 1999 21:05:42 -0600 (MDT)  
Received: (qmail 3154 invoked by alias); 11 Aug 1999 03:05:23 -0000  
Delivered-To: fixup-weavetech@list-server.net@fixme  
Received: (qmail 3131 invoked by uid 0); 11 Aug 1999 03:05:23 -0000  
Received: from dialupm122.phnx.uswest.net (HELO uswest.net) (209.180.138.122) by phnxpop4.phnx.uswest.net with SMTP; 11 Aug 1999 03:05:23 -0000  
Message-ID: <37B0E8AE.F33354A4@uswest.net>  
Date: Tue, 10 Aug 1999 20:06:22 -0700  
From: kip broughton <cynthb@uswest.net>  
X-Mailer: Mozilla 4.04 [en] (Win95; U)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: Sett 99 Inspiration  
References: <003701bee37d\$0ce676c0\$0400a8c0@SuButler> <37B0DD7D.2B4891C8@concentric.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I first ran across this weave about 10 or 12 years ago at IWC when it was in Flagstaff, AZ. Dini Moes had it as one of her drafts and called it False Double Weave. It wasn't until I took a workshop from Madelyn that I had a chance to play with it. There is much potential there, but I would not consider it a true double weave.

Cynthia Broughton

To reply privately, send message to kip broughton <cynthb@uswest.net>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Tue Aug 10 23:32:20 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA23290; Tue, 10 Aug 1999 23:32:20 -0600 (MDT)  
Received: from mail.gunnison.com (mail.gunnison.com [199.190.87.30]) by salmon.esosoft.net (8.8.5) id XAA23285; Tue, 10 Aug 1999 23:32:18 -0600 (MDT)  
Received: from dinouye (s132.gunnison.com [199.190.87.132] (may be forged)) by mail.gunnison.com (8.9.0/8.9.0) with SMTP id WAA13593 for <weavetech@List-Server.net>; Tue, 10 Aug 1999 22:37:40 -0600  
Message-Id: <4.1.19990810232442.0098c810@pop.mail.yahoo.com>  
X-Sender: bonnieinouye@pop.mail.yahoo.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Tue, 10 Aug 1999 23:29:54 -0600  
To: weavetech@List-Server.net  
From: Bonnie Inouye <binouye@geocities.com>  
Subject: deflected double weave  
In-Reply-To: <199908101634.KAA15991@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

My copy of the latest and last issue of Weaver's just came, and there are several nifty examples of deflected double weave in it. I think this is one of the best issues, a real keeper. Weaver's has covered this structure several times in the past couple of years. It's a type of double weave done in paired threads, and changes after it's washed. I have explored this weave a bit, using overshot threadings and playing with yarns that shrink when washed.

It was nice to meet several of you in Bozeman.

Bonnie Inouye  
binouye@geocities.com  
[www.geocities.com/Paris/Bistro/4347](http://www.geocities.com/Paris/Bistro/4347)

To reply privately, send message to Bonnie Inouye <binouye@geocities.com>

>From owner-weavetech@List-Server.net Wed Aug 11 01:59:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id BAA11061; Wed, 11 Aug 1999 01:59:22 -0600 (MDT)  
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id BAA11010; Wed, 11 Aug 1999 01:59:05 -0600 (MDT)  
Received: from mcfeely.concentric.net (mcfeely [207.155.198.83]) by darius.concentric.net (8.9.1a/(98/12/15 5.12)) id DAA14768; Wed, 11 Aug 1999 03:58:40 -0400 (EDT) [1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts003d15.tuc-az.concentric.net [206.173.160.123]) by mcfeely.concentric.net (8.9.1a) id DAA19040; Wed, 11 Aug 1999 03:58:18 -0400 (EDT)  
Message-ID: <37B12BD2.D6589FC2@concentric.net>  
Date: Wed, 11 Aug 1999 00:52:50 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Sett 99 Inspiration  
References: <003701bee37d\$0ce676c0\$0400a8c0@SuButler>  
<37B0DD7D.2B4891C8@concentric.net> <v04210200b3d6961e4479@[207.108.54.225]>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net

# WeaveTech Archive 9808

Precedence: bulk  
Reply-To: weavetech@list-server.net

Hinze/Wood wrote:

> No, not reading Mr. O'C.

Oops I misphrased this, it would have been clearer had I said, "Are you reading this Mr. O'C?"

> both as a sample for us to weave and the how to draft theory, you  
> actually warp a dark warp and a light warp which exchange  
> places...-----alternating floats with plain weave across the shed.

Albeit my samples stem from years past, but they are very much as you described. The "layers" as such are created by an unwoven group of weft threads floating over or under a group of warps (woven in plain weave), and/or vice versa. The blocks are threaded 1,2,1,2 . . . ; 3,4,3,4 . . . ; etc., with each color alternating side by side. In other words, there is only one warp, alternating in color, and it is also sett as one warp. As the weaving progresses there are times sections of warp are not being woven and other times sections of weft are floats. The result "deflects" once off the loom. (What a botched up description!!) This is not a weave that seems to improve with too many additional shafts (long floats).

Once again, I'm not knocking the name, I'll use whatever popular opinion deems proper, I'm merely asking if anyone can clarify why once the "false" was dropped the "double weave" was retained. The "deflected" still makes sense.

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Wed Aug 11 05:19:15 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA04362; Wed, 11 Aug 1999 05:19:15 -0600 (MDT)  
Received: from cpcug.org [205.197.248.25] by salmon.esosoft.net (8.8.5) id FAA04351; Wed, 11 Aug 1999 05:19:10 -0600 (MDT)  
Received: from authoriu (dc-hiper31.idsonline.com [205.177.251.31])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA12039  
for <weavetech@List-Server.net>; Wed, 11 Aug 1999 07:18:23 -0400 (EDT)  
Message-Id: <3.0.3.32.19990811071552.006ccd08@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Wed, 11 Aug 1999 07:15:52 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Deflected Double Weave  
In-Reply-To: <v04210200b3d6961e4479@[207.108.54.225]>  
References: <37B0DD7D.2B4891C8@concentric.net>  
<003701bee37d\$0ce676c0\$0400a8c0@SuButler>  
<37B0DD7D.2B4891C8@concentric.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> you  
>actually warp a dark warp and a light warp which exchange  
>places...-----alternating floats with plain weave across the shed.



## WeaveTech Archive 9808

>the floats move creating shapes...including circles after finishing  
>instead of the squares present when you weave. Now as I look at the  
>piece, the sample is dark on one side and light on the other.

Hmmm. Now I'm wondering if I was correct in saying that this was the same structure that I wove in Madelyn's class at MAFA. I'll look at the drafts when my new Weaver's comes.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Wed Aug 11 11:24:20 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA15508; Wed, 11 Aug 1999 11:24:20 -0600 (MDT)  
Received: from hpdmgaaa.compuserve.com (dh-img-1.compuserve.com [149.174.206.131]) by salmon.esosoft.net (8.8.5) id LAA15502; Wed, 11 Aug 1999 11:24:18 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host dh-img-1.compuserve.com [149.174.206.131] claimed to be hpdmgaaa.compuserve.com  
Received: (from mailgate@localhost)  
by hpdmgaaa.compuserve.com (8.8.8/8.8.8/HP-1.8) id NAA03585  
for weavetech@List-Server.net; Wed, 11 Aug 1999 13:23:53 -0400 (EDT)  
Date: Wed, 11 Aug 1999 13:23:22 -0400  
From: PaulROConnor <PaulROConnor@compuserve.com>  
Subject: Re: Sett 99 Inspiration  
To: "INTERNET:weavetech@List-Server.net" <weavetech@List-Server.net>  
Message-ID: <199908111323\_MC2-80A1-FE5D@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

----- Begin Original Message -----

Message text written by INTERNET:weavetech@List-Server.net

"I question that as there are not two warps sleyed, nor two warps woven, why is its new name incorporating the words "double weave?" Are you reading Mr. O'C?"

Irene Emery (p.155) says "... there are weaves that are compounded by combining two (or more) complete weave structures in which each set of warps is interlaced by its own set of wefts. These obviously require a minimum of four sets of elements, at least two in each direction." Further

on in the same paragraph: "All these weaves are sometimes found, loosely=

grouped, under the general heading double weaves, a term of many, and varied uses - all of them lacking precise implications." Amen

In my mind (whether called false double weave or deflected double weave)=

there are two sets of warps and two sets of wefts for this weave structur=

## WeaveTech Archive 9808

e.

In "traditional" double weave the sleying in the reed is 2 per dent which places one warp above the other. In this structure the two warps are threaded side by side, sleyed 1 per dent and areas of plain weave are connected by weft or warp floats. To me the real clue is that the tieups=

for this structure have the form encountered in "traditional" double weave, of the type 1, 123, 2, 124 and so on. I like the way that Madelyn has shown weave structures for block double weave and for deflected double weave, both showing two cloth layers above each other. Of course in deflected double weave the woven areas of each layer are not directly above one another. The fact that these woven areas in each layer are connected by weft floats is also shown very clearly.

Perhaps one could argue that the deflection happens primarily off loom when the fabric is washed, hence the word "deflected" is inappropriate when trying to describe the weave structure. The word "false" is certainly less appropriate. =

In chemistry there are basically two terms of importance: molecular structure and molecular behavior. So to me the descriptive label, "deflected double weave", is very helpful in that it points out "behavior=".

But double weave it certainly is. Mr. O'C. =

----- End Original Message -----

To reply privately, send message to PaulROConnor <PaulROConnor@compuserve.com>

>From owner-weavetech@List-Server.net Wed Aug 11 11:28:02 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA16406; Wed, 11 Aug 1999 11:28:02 -0600 (MDT)  
Received: from hpamgaad.compuserve.com (ah-img-4.compuserve.com [149.174.217.158]) by salmon.esosoft.net (8.8.5) id LAA16375; Wed, 11 Aug 1999 11:27:58 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host ah-img-4.compuserve.com [149.174.217.158] claimed to be hpamgaad.compuserve.com  
Received: (from mailgate@localhost)  
by hpamgaad.compuserve.com (8.8.8/8.8.8/HP-1.8) id NAA10480  
for weavetech@List-Server.net; Wed, 11 Aug 1999 13:27:34 -0400 (EDT)  
Date: Wed, 11 Aug 1999 13:27:23 -0400  
From: PaulROConnor <PaulROConnor@compuserve.com>  
Subject: Re: Sett 99 Inspiration  
To: "INTERNET:weavetech@List-Server.net" <weavetech@List-Server.net>  
Message-ID: <199908111327\_MC2-80A1-FEBB@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

----- Begin Original Message -----

Message text written by INTERNET:weavetech@List-Server.net

"I question that as there are not two warps sleyed, nor two warps woven, why is its new name incorporating the words "double weave?" Are you reading Mr. O'C?"

I was referring to Madelyn's article, p.54 in the last (!) issue of Weaver's. Paul

----- End Original Message -----

To reply privately, send message to PaulROConnor <PaulROConnor@compuserve.com>

>From owner-weavetech@List-Server.net Wed Aug 11 11:35:57 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA18008; Wed, 11 Aug 1999 11:35:57 -0600 (MDT)

Received: from mailout03.btx.dtag.de (mailout03.btx.dtag.de [194.25.2.151]) by salmon.esosoft.net (8.8.5) id LAA18003; Wed, 11 Aug 1999 11:35:55 -0600 (MDT)

Received: from fwd13.btx.dtag.de ([194.25.2.173])

by mailout03.btx.dtag.de with smtp

id 11EcIC-00057c-00; Wed, 11 Aug 1999 19:36:00 +0200

Received: (04952942915-0001(btxid)@[62.158.59.82])

by fwd13.btx.dtag.de

id <m11EcHu-00051zC>; Wed, 11 Aug 1999 19:35:42 +0200

Message-Id: <m11EcHu-00051zC@fwd13.btx.dtag.de>

Date: Wed, 11 Aug 1999 19:35:42 +0200

To: weavetech@list-server.net

Subject: deflected double weave

X-Mailer: T-Online eMail 2.3

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 8BIT

X-Sender: 04952942915-0001@t-online.de

From: EPLangen@t-online.de (Ernst Peter Langen)

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

It is interesting for me to hear about deflected double weave. I like it. I did some pieces, beginning with scarfs, then pullovers and ponchos. One will be in the last issue of "weaver's". My favorite material for this technique is merino wool 32/2. Taken off the loom, I put it into the washing machine and in the dryer-nealy cold-, and it comes out very soft. Funny also is, that as the floating threads come together, the design sometimes look as if I had put circles into it. I tried several colors- color-combinations. For me it is the best to have just two colors which "like each other". They come out clear, don't mix.

Of course I learned it from Madelyn.

Hilburg in Germany

To reply privately, send message to EPLangen@t-online.de (Ernst Peter Langen)

>From owner-weavetech@List-Server.net Wed Aug 11 11:55:02 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA22541; Wed, 11 Aug 1999 11:55:02 -0600 (MDT)

Received: from imo12.mx.aol.com (imo12.mx.aol.com [198.81.17.2]) by salmon.esosoft.net (8.8.5) id LAA22514; Wed, 11 Aug 1999 11:55:00 -0600 (MDT)

## WeaveTech Archive 9808

From: Annweave@aol.com  
Received: from Annweave@aol.com  
by imo12.mx.aol.com (mail\_out\_v22.4.) id t0QYa05159 (3890)  
for <weavetech@list-server.net>; Wed, 11 Aug 1999 13:53:51 -0400 (EDT)  
Message-ID: <cf5d9e24.24e312ab@aol.com>  
Date: Wed, 11 Aug 1999 13:53:47 EDT  
Subject: Re: software  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 188  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Swiftweave is sold by AVL--it's a good program--I've used it for years on my Mac.  
Ann from New Mexico

To reply privately, send message to Annweave@aol.com

>From owner-weavetech@List-Server.net Wed Aug 11 12:20:50 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA28694; Wed, 11 Aug 1999 12:20:50 -0600 (MDT)  
Received: from imo22.mx.aol.com (imo22.mx.aol.com [198.81.17.66]) by salmon.esosoft.net (8.8.5) id MAA28683; Wed, 11 Aug 1999 12:20:48 -0600 (MDT)  
From: Annweave@aol.com  
Received: from Annweave@aol.com  
by imo22.mx.aol.com (mail\_out\_v22.4.) id tQTHa06600 (3890)  
for <weavetech@list-server.net>; Wed, 11 Aug 1999 14:20:06 -0400 (EDT)  
Message-ID: <f147a8a8.24e318d5@aol.com>  
Date: Wed, 11 Aug 1999 14:20:05 EDT  
Subject: Re: deflected warps and wefts  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 188  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Where do you get ahold of Doris Goerner's book--What is the title? Ann from New Mexico

To reply privately, send message to Annweave@aol.com

>From owner-weavetech@List-Server.net Wed Aug 11 13:14:51 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA10204; Wed, 11 Aug 1999 13:14:51 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id NAA10196; Wed, 11 Aug 1999 13:14:49 -0600 (MDT)  
Received: from authoriu (laurel-md-24.idsonline.com [209.8.42.24])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id PAA17336  
for <weavetech@List-Server.net>; Wed, 11 Aug 1999 15:14:05 -0400 (EDT)  
Message-Id: <3.0.3.32.19990811151121.03ee79c4@cpcug.org>  
X-Sender: jstoll@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Wed, 11 Aug 1999 15:11:21 -0400  
To: weavetech@List-Server.net  
From: Janet Stollnitz <jstoll@cpcug.org>  
Subject: Goerner books

## WeaveTech Archive 9808

In-Reply-To: <f147a8a8.24e318d5@aol.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I purchased "Weaving Structure and Design--Part 1" and "Weaving Structure and Design--Part 2" by Doris Goerner from Fibrecrafts in Surrey, United Kingdom. I strongly recommend getting both volumes if you decide to order the books. Part 1 deals with simple structures and Part 2 deals with compound weaves.

Perhaps the easiest way to obtain ordering details is to contact Ian Bowers at

Ian@fibrecrafts.freemove.co.uk

The books are also available for borrowing from the Complex Weavers library. Sally Knight (on this list) wrote a wonderful review of Part 1 for the CW Newsletter within the last few years.

Janet

---

Janet Stollnitz jstoll@cpcug.org  
Silver Spring, MD

---

To reply privately, send message to Janet Stollnitz <jstoll@cpcug.org>

>From owner-weavetech@List-Server.net Wed Aug 11 15:01:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA04697; Wed, 11 Aug 1999 15:01:52 -0600 (MDT)  
Received: from teapot29.domain7.bigpond.com (teapot29.domain7.bigpond.com [139.134.5.236]) by salmon.esosoft.net (8.8.5) id PAA04687; Wed, 11 Aug 1999 15:01:49 -0600 (MDT)  
Received: from localhost (localhost [127.0.0.1]) by teapot29.domain7.bigpond.com (NTMail 3.02.13) with ESMTP id ra005945 for <weavetech@list-server.net>; Thu, 12 Aug 1999 06:59:36 +1000  
Received: from SPIP-A-002-pool-101.tms.net.au ([139.134.187.101]) by ciscomail.bigpond.com (Claude-Rattly-MailRouter V2.4d 15/55763); 12 Aug 1999 06:59:35  
From: "M Bartlett" <marg.mike.bartlett@bigpond.com>  
To: <weavetech@list-server.net>  
Subject: Re: Software  
Date: Wed, 11 Aug 1999 19:38:20 +1000  
Message-ID: <01bee3dd\$3f728560\$LocalHost@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.71.1712.3  
X-MimeOLE: Produced By Microsoft MimeOLE V4.71.1712.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

<> Is there a program where one could draw the image you wish and the software  
> would help with the threading and pegplans? >  
Can this be done with any other software program?  
Thanks Marg

## WeaveTech Archive 9808

To reply privately, send message to "M Bartlett" <marg.mike.bartlett@bigpond.com>

>From owner-weavetech@List-Server.net Wed Aug 11 15:33:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA12064; Wed, 11 Aug 1999 15:33:09 -0600 (MDT)  
Received: from burgoyne.com (burgoyne.com [209.197.0.8]) by salmon.esosoft.net (8.8.5) id PAA12052; Wed, 11 Aug 1999 15:33:07 -0600 (MDT)  
Received: from moms233 (pmdy32.burgoyne.com [209.197.5.34])  
by burgoyne.com (8.9.1/8.9.1) with SMTP id PAA05095  
for <weavetech@List-Server.net>; Wed, 11 Aug 1999 15:33:15 -0600  
Message-ID: <003c01bee440\$dc72bf20\$0100000a@moms233>  
From: "Judie Eatough" <jeatough@cougar.netutah.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Software  
Date: Wed, 11 Aug 1999 15:31:22 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Most of the programs will do fabric analysis. Some will import tiff and bmp files so you can create your draft in a draw/paint program. Lots of possibilities.

To reply privately, send message to "Judie Eatough" <jeatough@cougar.netutah.net>

>From owner-weavetech@List-Server.net Wed Aug 11 17:47:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA09248; Wed, 11 Aug 1999 17:47:22 -0600 (MDT)  
Received: from uhura.concentric.net (uhura.concentric.net [206.173.118.93]) by salmon.esosoft.net (8.8.5) id RAA09238; Wed, 11 Aug 1999 17:47:18 -0600 (MDT)  
Received: from marconi.concentric.net (marconi [206.173.118.71])  
by uhura.concentric.net (8.9.1a/(98/12/15 5.12))  
id TAA08992; Wed, 11 Aug 1999 19:43:08 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts001d29.tuc-az.concentric.net [206.173.160.41])  
by marconi.concentric.net (8.9.1a)  
id TAA09948; Wed, 11 Aug 1999 19:47:14 -0400 (EDT)  
Message-ID: <37B20A4D.F158023D@concentric.net>  
Date: Wed, 11 Aug 1999 16:42:05 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Sett 99 Inspiration  
References: <199908111323\_MC2-80A1-FE5D@compuserve.com>  
Content-Type: text/plain; charset=us-ascii



# WeaveTech Archive 9808

Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

PaulROConnor wrote:

> Irene Emery (p.155) says "... there are weaves that are compounded by  
> combining two (or more) complete weave structures in which each set of  
> warps is interlaced by its own set of wefts. These obviously require a  
> minimum of four sets of elements, at least two in each direction." Further  
> on in the same paragraph: "All these weaves are sometimes found, loosely  
> grouped, under the general heading double weaves, a term of many, and  
> varied uses - all of them lacking precise implications." Amen

Thanks--though I wouldn't have blamed you if you'd told me to look up DW  
definition in Emery myself! The description does make the Deflected DW  
title appropriate, I suppose I should have thought of the warps being  
adjacent instead of on top of each other--duh!

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Wed Aug 11 20:51:20 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA21829; Wed, 11 Aug 1999  
20:51:20 -0600 (MDT)  
Received: from imo17.mx.aol.com (imo17.mx.aol.com [198.81.17.7]) by salmon.esosoft.net  
(8.8.5) id UAA21823; Wed, 11 Aug 1999 20:51:18 -0600 (MDT)  
From: JBKra123@aol.com  
Received: from JBKra123@aol.com  
by imo17.mx.aol.com (mail\_out\_v22.4.) id tZSKa09400 (4390)  
for <weavetech@list-server.net>; Wed, 11 Aug 1999 22:49:57 -0400 (EDT)  
Message-ID: <92b08813.24e39054@aol.com>  
Date: Wed, 11 Aug 1999 22:49:56 EDT  
Subject: Re: weavetech-digest V1 #509  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 21  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Is there WeavePoint software for PCs and Macs?

June Kramer

To reply privately, send message to JBKra123@aol.com

>From owner-weavetech@List-Server.net Thu Aug 12 02:38:53 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id CAA16413; Thu, 12 Aug 1999  
02:38:53 -0600 (MDT)  
Received: from lion2.bigpond.com.kh (rad2.bigpond.com.kh [203.35.18.11]) by  
salmon.esosoft.net (8.8.5) id CAA16408; Thu, 12 Aug 1999 02:38:49 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host rad2.bigpond.com.kh [203.35.18.11]  
claimed to be lion2.bigpond.com.kh  
Received: from [203.35.18.70] by lion2.bigpond.com.kh (NTMail 3.03.0018/4c.acap) with  
ESMTP id da745839 for <weavetech@list-server.net>; Thu, 12 Aug 1999 15:41:48 +0700  
Message-Id: <103130304b3d89aa2537b@[203.35.18.187]>  
In-Reply-To: <37AF7007.3B7FECED@woodenporch.com>  
References: <v03007800b3d54fcdb6c2@[206.65.65.160]>

# WeaveTech Archive 9808

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@list-server.net  
From: Kiri Schultz & Michael Wills <nagakiri@bigpond.com.kh>  
Subject: Re: SwiftWeave  
Date: Thu, 12 Aug 1999 15:41:48 +0700  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Dick,  
>Great!! Where can I find SwiftWeave?  
>Every program seems to be written for a pc.  
>There are lots of us Mac used out here. Glad to hear of a program for us.  
>Lois  
>  
>--  
>Lois Mueller  
>Wooden Porch Books  
>books@woodenporch.com  
>  
>  
> Lois,  
I purchased SwiftWeave Version 5.1 from AVL in 1997, and have found no software glitches yet. In case you've not got their address: AVL Looms, 601 Orange Street, Chico, CA 95928, 1-800-626-9615, or try them on e-mail at <avlusa@ttci.net>.

Now I'd like to cast around for a demo copy of ProWeave. Is it available for Macs?  
Kiri

To reply privately, send message to Kiri Schultz & Michael Wills <nagakiri@bigpond.com.kh>

>From owner-weavetech@List-Server.net Thu Aug 12 08:01:14 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA08664; Thu, 12 Aug 1999 08:01:14 -0600 (MDT)  
Received: from imo16.mx.aol.com (imo16.mx.aol.com [198.81.17.6]) by salmon.esosoft.net (8.8.5) id IAA08609; Thu, 12 Aug 1999 08:00:59 -0600 (MDT)  
From: Grimi@aol.com  
Received: from Grimi@aol.com  
by imo16.mx.aol.com (mail\_out\_v22.4.) id tPQ0a00252 (4540)  
for <weavetech@list-server.net>; Thu, 12 Aug 1999 10:00:14 -0400 (EDT)  
Message-ID: <77ada0fe.24e42d6d@aol.com>  
Date: Thu, 12 Aug 1999 10:00:13 EDT  
Subject: Re: software  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 3.0.1 for Mac sub 82  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

WeavePoint, which is strictly a PC program, will also allow you to design in the drawdown space without a threading entered. It will then analyze and give you a threading and treadling.

# WeaveTech Archive 9808

Tom @ AVL  
info@avlusa.com

To reply privately, send message to Grimi@aol.com

>From owner-weavetech@List-Server.net Thu Aug 12 09:03:28 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA25006; Thu, 12 Aug 1999 09:03:28 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by salmon.esosoft.net (8.8.5) id JAA24998; Thu, 12 Aug 1999 09:03:26 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EHT29QFH; Thu, 12 Aug 1999 11:02:47 EDT  
To: WeaveTech@List-Server.net  
Date: Thu, 12 Aug 1999 10:36:55 -0400  
Subject: Double cloth quibble  
Message-ID: <19990812.105745.-258417.0.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 1-2,6-7,10-13  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Paul O'C writes: " In "traditional" double weave the sleying in the reed is 2 per dent which places one warp above the other. "

I beg to differ. I don't know how narrowly we're defining "traditional" but as far as I know, only true leno cares how it's sleyed, and requires a shared dent. I've done doublecloth with 6 epd, and I could do it with one end per dent if the sett required it.

Just struck me as an odd way to try to distinguish double weave from the false/deflected double weave. Which I look forward to seeing, but the last Weavers still hasn't come.

Bonni in Jersey City, NJ

To reply privately, send message to Bonni Backe <weevings@juno.com>

>From owner-weavetech@List-Server.net Thu Aug 12 13:40:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA02777; Thu, 12 Aug 1999 13:40:57 -0600 (MDT)  
Received: from spamgaac.compuserve.com (as-img-3.compuserve.com [149.174.217.146]) by salmon.esosoft.net (8.8.5) id NAA02769; Thu, 12 Aug 1999 13:40:56 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host as-img-3.compuserve.com [149.174.217.146] claimed to be spamgaac.compuserve.com  
Received: (from mailgate@localhost)  
by spamgaac.compuserve.com (8.9.3/8.9.3/SUN-1.3) id PAA11583  
for weavetech@List-Server.net; Thu, 12 Aug 1999 15:40:33 -0400 (EDT)  
Date: Thu, 12 Aug 1999 15:40:00 -0400  
From: PaulR0Connor <PaulR0Connor@compuserve.com>  
Subject: Re:Double cloth quibble  
To: "INTERNET:weavetech@List-Server.net" <weavetech@List-Server.net>  
Message-ID: <199908121540\_MC2-80C4-1FCF@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;

# WeaveTech Archive 9808

charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Bonni pointed out correctly that the sett in double weave is a matter of convenience and not determined for any technical reason (although see below). I regularly use 8 threads per dent in my sewing thread double weaves and have used 16 threads per dent when weaving 8 layers with 20/2 linen.

When I used the designation "traditional" double weave, I was thinking of the instructions for weaving two cloth layers in double weave that Harriet Tidball or Mary Black present. A sett of 2 threads per dent is suggested. =  
=46  
=6  
from a technical standpoint, this means that the threads in the two cloth layers will lie as nearly above one another as it is possible to achieve. =

Perhaps I should have described false/deflected double weave in the following manner. The threads of block A on shafts 1 and 2 are threaded next to each other as a group (with a sett appropriate for the yarn and for the reeds one might have) and then the threads of block B on shafts 3 and 4 are threaded next to each other as another group (also with an appropriate sett). It is as though you could slide the two layers of double weave sideways. When you do get your copy of Weaver's, check the first several diagrams in Madelyne's article. A picture is worth a thousand words! Paul

To reply privately, send message to PaulROConnor <PaulROConnor@compuserve.com>

>From owner-weavetech@List-Server.net Thu Aug 12 14:42:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA16459; Thu, 12 Aug 1999 14:42:18 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id OAA16452; Thu, 12 Aug 1999 14:42:17 -0600 (MDT)  
Received: from authoriu (east-dialup154.idsonline.com [209.136.96.154]) by cpcug.org (8.9.1a/8.9.1) with SMTP id QAA14731 for <weavetech@List-Server.net>; Thu, 12 Aug 1999 16:41:30 -0400 (EDT)  
Message-Id: <3.0.3.32.19990812163838.006c694c@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Thu, 12 Aug 1999 16:38:38 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: deflected double weave  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I now have my copy of Weaver's 44 and can see that what Madelyn is now calling deflected double weave is in fact what she called "Four Weaves, One Layer" in our workshop two years ago. I \*think\* she mentioned at the time that this structure is in M. Atwater's Recipe Book.

# WeaveTech Archive 9808

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Thu Aug 12 15:27:19 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA27749; Thu, 12 Aug 1999 15:27:19 -0600 (MDT)  
Received: from imo22.mx.aol.com (imo22.mx.aol.com [198.81.17.66]) by salmon.esosoft.net (8.8.5) id PAA27727; Thu, 12 Aug 1999 15:27:16 -0600 (MDT)  
From: Annweave@aol.com  
Received: from Annweave@aol.com  
by imo22.mx.aol.com (mail\_out\_v22.4.) id tAYa006600 (4575)  
for <weavetech@list-server.net>; Thu, 12 Aug 1999 17:26:28 -0400 (EDT)  
Message-ID: <e6ae4d9c.24e49603@aol.com>  
Date: Thu, 12 Aug 1999 17:26:27 EDT  
Subject: Re: SwiftWeave  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 188  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

You can get Swiftweave from AVL. Also Proweave is made for both PC and Mac.  
Ann from New Mexico

To reply privately, send message to Annweave@aol.com

>From owner-weavetech@List-Server.net Thu Aug 12 15:47:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA02303; Thu, 12 Aug 1999 15:47:08 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id PAA02291; Thu, 12 Aug 1999 15:47:06 -0600 (MDT)  
Received: from SuButler (ync-dialup110.ync.net [206.185.20.160])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id RAA17280;  
Thu, 12 Aug 1999 17:00:25 -0500 (CDT)  
Message-ID: <006301bee50c\$8990f7a0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: "Weave List" <weaving@quilt.net>, "Weavetech" <weavetech@list-server.net>  
Subject: Napkin exchange  
Date: Thu, 12 Aug 1999 16:49:21 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Suzanne Corriera, Sally Knight and Pat Bullen...the email I am attempting to send you is being returned to me with the message the addresses are unknown. I need your current email addresses so you can participate in the

## WeaveTech Archive 9808

napkin/serviette exchange. Thanks...sorry to bother the lists with this....  
Su :-> now residing at apbutler@ync.net  
NOTE MY NEW ADDRESS!

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Thu Aug 12 18:15:03 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA01053; Thu, 12 Aug 1999 18:15:03 -0600 (MDT)  
Received: from m3.boston.juno.com (m3.boston.juno.com [205.231.100.198]) by salmon.esosoft.net (8.8.5) id SAA01047; Thu, 12 Aug 1999 18:15:02 -0600 (MDT)  
Received: (from sparrowv@juno.com)  
by m3.boston.juno.com (queuemail) id EHU2TNBP; Thu, 12 Aug 1999 20:14:21 EDT  
To: weavetech@list-server.net  
Date: Thu, 12 Aug 1999 18:14:36 -0600  
Subject: Re: Weaver's Magazine  
Message-ID: <19990812.181813.-910331.2.sparrowv@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 1-5  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Vivian E Sparrow <sparrowv@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

am I the only one who is very disappointed in the last issue of Weaver's?

vivian in colorado springs  
weaver, knitter, dyer, seamstress  
Sparose Fibre's

---

Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

To reply privately, send message to Vivian E Sparrow <sparrowv@juno.com>

>From owner-weavetech@List-Server.net Thu Aug 12 20:39:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA02135; Thu, 12 Aug 1999 20:39:10 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id UAA02118; Thu, 12 Aug 1999 20:39:06 -0600 (MDT)  
Received: from [207.8.207.24] (ppp24.blackbox1-mfs.netaxs.com [207.8.207.24])  
by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id WAA12328  
for <weavetech@List-Server.net>; Thu, 12 Aug 1999 22:39:13 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <l03130300b3d931a5691d@[207.8.207.187]>  
In-Reply-To: <199908121540\_MC2-80C4-1FCF@compuserve.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 12 Aug 1999 22:37:46 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re:Double cloth  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net



# WeaveTech Archive 9808

From: PaulROConnor <PaulROConnor@compuserve.com>  
>Perhaps I should have described false/deflected double weave in the  
>following manner. The threads of block A on shafts 1 and 2 are threaded  
>next to each other as a group (with a sett appropriate for the yarn and  
>for the reeds one might have) and then the threads of block B on shafts 3  
>and 4 are threaded next to each other as another group (also with an  
>appropriate sett). It is as though you could slide the two layers of  
>double weave sideways.

At the Japanese Fiber Symposium in NYC last fall, Junichi Arai was accompanied by a woman who wearing a woolen double weave shawl in which separate layers interlaced. The layers comprised areas of plain weave separated long warp and weft floats forming grids like so:

```

      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +

```

The floats interlaced to hold the layers together and were felted to keep the plain weave coming apart. Would this be considered a very loose deflected double weave?

Jane

-----  
Jane Eisenstein    janee@softweave.com    <http://www.softweave.com/>

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net    Fri Aug 13 05:31:05 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA14155; Fri, 13 Aug 1999 05:31:05 -0600 (MDT)  
Received: from hpangaaa.compuserve.com (ah-img-1.compuserve.com [149.174.217.154]) by salmon.esosoft.net (8.8.5) id FAA14142; Fri, 13 Aug 1999 05:30:58 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host ah-img-1.compuserve.com [149.174.217.154] claimed to be hpangaaa.compuserve.com  
Received: (from mailgate@localhost)  
    by hpangaaa.compuserve.com (8.8.8/8.8.8/HP-1.8) id HAA02262  
    for weavetech@List-Server.net; Fri, 13 Aug 1999 07:30:30 -0400 (EDT)  
Date: Fri, 13 Aug 1999 07:29:21 -0400  
From: PaulROConnor <PaulROConnor@compuserve.com>  
Subject: Re:Double cloth  
To: "INTERNET:weavetech@List-Server.net" <weavetech@List-Server.net>  
Message-ID: <199908130729\_MC2-80E0-1479@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
    charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net

# WeaveTech Archive 9808

Precedence: bulk  
Reply-To: weavetech@list-server.net

----- Begin Original Message -----

Message text written by INTERNET:weavetech@List-Server.net

=

Jane showed this pattern in describing a double weave shawl by Junichi Arai.

I assume that + means a plain weave area, --- a weft float and | | | war=  
p  
floats. Am I correct on that interpretation? But how about the empty  
spaces between | | | and =

+ + +? Or between the +'s? I think more information is needed before  
deciding if this is an example of deflected double weave.

"

```
      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
      | | |      | | |      + + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
-----+ + +-----+ + +-----+ + +-----+ + +-----+ + +
```

I have one of Arai's shawls, Jacquard woven, which appears to be two  
separate double weave cloths that have been tied together so that the  
design viewed from above is totally different from the design viewed from=

below. The marvel is the use of such fine wool threads that the hand is  
beautiful in spite of there being four "layers". Is it possible that the=

shawl that Jane describes is of this type? I will be showing the shawl  
that I have at the complex Weavers' meeting next summer. Paul

----- End Original Message -----

To reply privately, send message to PaulROConnor <PaulROConnor@compuserve.com>

>From owner-weavetech@List-Server.net Fri Aug 13 06:49:14 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA25136; Fri, 13 Aug 1999  
06:49:14 -0600 (MDT)  
Date: Fri, 13 Aug 1999 06:49:14 -0600 (MDT)  
Message-Id: <199908131249.GAA25136@salmon.esosoft.net>  
To: <weavetech@list-server.net>  
From: "Trudy Newman" <tnewman@midcoast.com.au>  
Subject: workshop proposals  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I am offering 2 workshops to conferences in North America during your =  
Summer of '01. The workshops relate to Multi-Harness Design and Draft =  
Reduction/Expansion. I would be interested in hearing of any conferences =  
scheduled at that time.  
With thanks.

Trudy Newman  
27 Allunga Ave PORT MACQUARIE NSW 2444

# WeaveTech Archive 9808

AUSTRALIA. Ph/fax:(02) 6582 2722  
tnewman@midcoast.com.au

To reply privately, send message to "Trudy Newman" <tnewman@midcoast.com.au>

>From owner-weavetech@List-Server.net Fri Aug 13 06:50:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA25529; Fri, 13 Aug 1999 06:50:43 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id GAA25516; Fri, 13 Aug 1999 06:50:41 -0600 (MDT)  
Received: from [207.8.207.60] (ppp60.blackbox1-mfs.netaxs.com [207.8.207.60]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTMP id IAA22757 for <weavetech@List-Server.net>; Fri, 13 Aug 1999 08:50:42 -0400 (EDT)  
X-Sender: janee@pop3.netaxs.com  
Message-Id: <103130300b3d9be8139ee@[207.8.207.24]>  
In-Reply-To: <199908130729\_MC2-80E0-1479@compuserve.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Fri, 13 Aug 1999 08:50:40 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re:Double cloth  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

The +'s represent a plain weave warp/weft intersection. Only the empty squares are empty spaces. The other empty areas just helped the characters line up in the diagram. The two layers sit over/under each other with the plain weave areas of one appearing in the empty spaces of the other.

The floats interlace to hold them together. By that I mean an entire section of warp floats rides over (or under) an entire section of weft floats. In the diagram below, the left warp floats would ride over weft floats if the right warp floats ride under weft floats. Further down the left warp floats would ride under weft floats while the right warp floats ride over weft floats. So it's a four block double weave, but is it a deflected double weave?

The shawl had a fairly coarse though lacey texture. The areas of double weave were probably 2"-3" square (it's hard to be precise while sketching what a stranger is wearing :) and the yarn had been felted. The shawl Paul has sounds much finer textured and has more layers. I'm looking forward to seeing it next summer!

Jane

From: PaulROConnor <PaulROConnor@compuserve.com>

>  
>Jane showed this pattern in describing a double weave shawl by Junichi Arai.  
>I assume that + means a plain weave area, --- a weft float and | | | warp  
>floats. Am I correct on that interpretation? But how about the empty  
>spaces between | | | and  
>+ + +? Or between the +'s? I think more information is needed before  
>deciding if this is an example of deflected double weave.

>  
>"  
>  
> | | | | | | | | | | + + +-----+ + +-----+ + +  
> | | | | | | | | | | + + +-----+ + +-----+ + +  
> | | | | | | | | | | + + +-----+ + +-----+ + +  
>-----+ + +-----+ + +-----+ | | | | | | | | | | | | | | | |  
>-----+ + +-----+ + +-----+ | | | | | | | | | | | | | | | |

# WeaveTech Archive 9808

>-----+ + +-----+ + +-----+ | | | | | | | | | |"  
>

>I have one of Arai's shawls, Jaquard woven, which appears to be two  
>separate double weave cloths that have been tied together so that the  
>design viewed from above is totally different from the design viewed from  
>below. The marvel is the use of such fine wool threads that the hand is  
>beautiful in spite of there being four "layers". Is it possible that the  
>shawl that Jane describes is of this type? I will be showing the shawl  
>that I have at the complex Weavers' meeting next summer. Paul

-----  
Jane Eisenstein janee@softweave.com http://www.softweave.com/

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Fri Aug 13 09:22:24 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA29813; Fri, 13 Aug 1999  
09:22:24 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by  
salmon.esosoft.net (8.8.5) id JAA29803; Fri, 13 Aug 1999 09:22:22 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EHWNE3PV; Fri, 13 Aug 1999 11:16:14 EDT  
To: WeaveTech@List-Server.net  
Date: Fri, 13 Aug 1999 11:06:22 -0400  
Subject: Classes  
Message-ID: <19990813.111109.-150237.0.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 2-3,7-8,13-14,18-19,23,31-35,37-39  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I just opened my copy of the Parsons School of Design course catalog, and there are a number of interesting offerings, a couple of which I thought I'd pass on to the list.

One is a series of Free Events, if you're in the NYC area. On Sept. 8, 6-8pm, there's a lecture on "The World of Antique Fabrics, about the history of the construction and design of fabrics and how they've evolved to their present day condition." You must RSVP at 212-229-8933

Another Free Event is the "Fashion Computing and Textile Design, to learn about digital textile and fashion design through demonstrations led by the Digital Design Faculty, including U4ia, Primavision, Info Design's Fashion Studio, and Photoshop (as used by the fashion industry). No RSVP required for this one, it's held Sept. 16 6-8 pm.

There are a couple of other interesting free courses, like Home Furnishings/Fashion Portfolio and a Cyber Friday presentation on Fashion and Textile Design, but you can only RSVP for any of these between Aug. 16 and 26.

For those not in the NYC area, there are Distance Learning Program courses, including one called "Fibers and Fabrics: Everything You Ever Wanted to Know!" It's online 5 weeks, Sept. 20 to Oct. 25, 5 sessions,

## WeaveTech Archive 9808

\$192 non-credit.

"For designers who want skills in converting, sales, crafts or manufacturing, textile construction and application capabilities. Explore the principles of converting yarns to fabrics and greige goods to finished materials, the different methods of manufacturing to create design effects, as well as factors that affect hand, appearance and performance. Physical testing, quality control and evaluation of fabrics complete the cycle of textile manufacturing. Slides, demonstrations and guest lecturers are scheduled."  
(You must have access to the Internet.)

To get a Parsons catalog by mail, call 212-229-8900  
For the Parsons website, go to [www.parsons.edu](http://www.parsons.edu)  
To explore digital design and computing options, go to [www.parsons.edu/computing](http://www.parsons.edu/computing)

Bonni in Jersey City, NJ (the other end of the Holland Tunnel)

To reply privately, send message to Bonni Backe <[weevings@juno.com](mailto:weevings@juno.com)>

>From owner-weavetech@List-Server.net Fri Aug 13 10:48:11 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA23757; Fri, 13 Aug 1999 10:48:11 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id KAA23751; Fri, 13 Aug 1999 10:48:10 -0600 (MDT)  
Received: from authoriu (laurel-md-74.idsonline.com [209.8.42.74])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id MAA07905  
for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Fri, 13 Aug 1999 12:47:18 -0400 (EDT)  
Message-Id: <3.0.3.32.19990813124450.006c9624@cpcug.org>  
X-Sender: [rsblau@cpcug.org](mailto:rsblau@cpcug.org)  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Fri, 13 Aug 1999 12:44:50 -0400  
To: [weavetech@List-Server.net](mailto:weavetech@List-Server.net)  
From: Ruth Blau <[rsblau@cpcug.org](mailto:rsblau@cpcug.org)>  
Subject: Re: workshop proposals  
In-Reply-To: <199908131249.GAA25136@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

Trudy wrote:

>I am offering 2 workshops to conferences in North America during your =  
>Summer of '01.

That's the summer when *\*all\** of our regional conferences take place (the summer when there's no Convergence). That's more than a half dozen conferences, all in a quite short time frame, generally June-August. You might get hold of some copies of Handwoven (US weaving magazine), where ads that call for workshop proposals generally appear. Some of the conferences also have their own websites. I don't have them, but others on the list might be able to provide that info.

Ruth

-----  
[rsblau@cpcug.org](mailto:rsblau@cpcug.org)  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <[rsblau@cpcug.org](mailto:rsblau@cpcug.org)>

>From owner-weavetech@List-Server.net Fri Aug 13 10:51:07 1999

## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA24528; Fri, 13 Aug 1999 10:51:07 -0600 (MDT)  
Received: from mail1.toronto.istar.net (mail1.toronto.istar.net [209.89.75.17]) by salmon.esosoft.net (8.8.5) id KAA24523; Fri, 13 Aug 1999 10:51:06 -0600 (MDT)  
Received: from ms01-137.hfx.istar.ca ([137.186.96.137] helo=lga) by mail1.toronto.istar.net with smtp (Exim 2.02 #1) id 11FKXs-0007FH-00 for WeaveTech@List-Server.net; Fri, 13 Aug 1999 12:51:09 -0400  
Message-Id: <1.5.4.32.19990813164925.006a06d0@mailserv.go.ednet.ns.ca>  
X-Sender: lesley@mailserv.go.ednet.ns.ca  
X-Mailer: Windows Eudora Light Version 1.5.4 (32)  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Fri, 13 Aug 1999 13:49:25 -0300  
To: WeaveTech@List-Server.net  
From: Lesley Armstrong <lesley@go.ednet.ns.ca>  
Subject: doobby loom questions  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I have a 24-harness George Wood (England) doobby hand loom and have just put on my first warp. It is a warp and filling clip-spot in merino wool on a hemp plain weave ground with most of the first few harnesses for the plain weave. I know now that I should have used more harnesses for the plain weave but I am having a little trouble getting a good shed on the back 20 harnesses for the clip-spot and have got my one treadle tied up very high, trying to get a good shed.

I have my harnesses getting higher (about 1 1/2 inch difference from front to back) and the warp is lying on the race. Are the harnesses getting higher from front to back at the correct angle? What level should the harnesses be compared to the resting warp (two inches below resting warp?) What height should my treadle be when at rest?

To reply privately, send message to Lesley Armstrong <lesley@go.ednet.ns.ca>

>From owner-weavetech@List-Server.net Fri Aug 13 11:22:54 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA05899; Fri, 13 Aug 1999 11:22:54 -0600 (MDT)  
Received: from smtp.jjj.net (root@smtp.jjj.net [209.235.31.137]) by salmon.esosoft.net (8.8.5) id LAA05877; Fri, 13 Aug 1999 11:22:52 -0600 (MDT)  
Received: from cc429928-a.hwrdr1.md.home.com (cc429928-a.hwrdr1.md.home.com [24.3.63.99]) by smtp.jjj.net (8.9.1/8.9.0) with SMTP id NAA23883 for <weavetech@List-Server.net>; Fri, 13 Aug 1999 13:21:03 -0400 (EDT)  
Message-Id: <3.0.3.16.19990813132037.2caff788@smtp.jjj.com>  
X-Sender: wheat@smtp.jjj.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (16)  
Date: Fri, 13 Aug 1999 13:20:37 -0400  
To: weavetech@List-Server.net  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: workshop proposals  
In-Reply-To: <3.0.3.32.19990813124450.006c9624@cpcug.org>  
References: <199908131249.GAA25136@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>>I am offering 2 workshops to conferences in North America during your =  
>>Summer of '01.



# WeaveTech Archive 9808

An excellent resource would be to visit HGA's Website in the section devoted to conferences. Most of what is currently there links to 1999 info, but is a good place to start

<http://weavespindye.org/html/confernc.htm>

You might also want to look at the "education opportunities" link

<http://weavespindye.org/html/schools.htm>

where you may find some of the schools such as JC Campbell Or Whidbey Island, who routinely schedule weaving instruction.

Of course you will want to JOIN HGA and be sure to list yourself in their teacher database which is available to all member guilds and conference planners as a method to find teachers, mentors, and lecturing for local and regional programs.

Last but not least, since the MAFA Teacher files are currently in my possession until at least October, please feel free to contact me on how to be considered for MAFA 2001 - scheduled June 25-July 1, 1999.

Wheat

<mailto:wheat@craftwolf.com>

To reply privately, send message to Wheat Carr <[wheat@craftwolf.com](mailto:wheat@craftwolf.com)>

```
>From owner-weavetech@List-Server.net  Fri Aug 13 11:25:07 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA06336; Fri, 13 Aug 1999
11:25:07 -0600 (MDT)
Received: from unix.kawartha.com (unix.kawartha.com [204.101.15.2]) by salmon.esosoft.net
(8.8.5) id LAA06328; Fri, 13 Aug 1999 11:25:05 -0600 (MDT)
Received: from unix.haliburtonhighlands.com (unix.haliburtonhighlands.com [207.61.107.2])
by unix.kawartha.com (8.9.1/8.8.7) with ESMTP id NAA02854
for <weavetech@List-Server.net>; Fri, 13 Aug 1999 13:23:49 -0400 (EDT)
Received: from jchapman (ppp77.haliburtonhighlands.com [207.61.107.77])
by unix.haliburtonhighlands.com (8.9.1/8.8.7) with SMTP id NAA11959
for <weavetech@List-Server.net>; Fri, 13 Aug 1999 13:29:42 -0400 (EDT)
Message-ID: <003601bee5ca$2c7e9400$4d6b3dcf@jchapman>
From: "Judy Chapman" <jchapman@halhinet.on.ca>
To: <weavetech@List-Server.net>
Subject: Re: Weaver's Magazine
Date: Fri, 13 Aug 1999 13:19:41 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
X-Priority: 3
X-MSMail-Priority: Normal
X-Mailer: Microsoft Outlook Express 4.72.3155.0
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

>am I the only one who is very disappointed in the last issue of Weaver's?

# WeaveTech Archive 9808

Vivian,

I have not received the last issue of Weavers yet, nor have I received any notification that it is to be the last issue. If it wasn't for this list, I would be totally in the dark about Weavers folding. Sigh.....

Judy

>

To reply privately, send message to "Judy Chapman" <jchapman@halhinet.on.ca>

>From owner-weavetech@List-Server.net Fri Aug 13 15:16:14 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA26551; Fri, 13 Aug 1999 15:16:14 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id PAA26547; Fri, 13 Aug 1999 15:16:13 -0600 (MDT)  
Received: (qmail 17358 invoked by alias); 13 Aug 1999 21:16:20 -0000  
Received: (qmail 17351 invoked from network); 13 Aug 1999 21:16:20 -0000  
Received: from ip116.dialup.pgonline.com (HELO netbistro.com) (204.239.167.116) by newmail.netbistro.com with SMTP; 13 Aug 1999 21:16:20 -0000  
Message-ID: <37B46FBE.BFF4E248@netbistro.com>  
Date: Fri, 13 Aug 1999 12:19:26 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: ANWG conf  
References: <199908131651.KAA24555@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

<http://anwg.org>

click on Conferences

then on 2001

The call for entries is on their page.

Laura Fry  
ANWG Education Chair

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Fri Aug 13 20:55:00 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA15051; Fri, 13 Aug 1999 20:55:00 -0600 (MDT)  
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id UAA15037; Fri, 13 Aug 1999 20:54:58 -0600 (MDT)  
Received: from newman.concentric.net (newman [207.155.198.71]) by darius.concentric.net (8.9.1a/(98/12/15 5.12)) id WAA16796; Fri, 13 Aug 1999 22:55:05 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]

## WeaveTech Archive 9808

Received: from crc3.concentric.net (ts003d16.mid-mi.concentric.net [206.173.103.124])  
by newman.concentric.net (8.9.1a)  
id WAA23470; Fri, 13 Aug 1999 22:55:06 -0400 (EDT)  
Message-ID: <001d01bee5fe\$5fad4f40\$7c67adce@concentric.net>  
From: "Sue Peters" <yapeters@concentric.net>  
To: <weavetech@List-Server.net>  
References: <f523a9b2.24c723fd@aol.com>  
Subject: Re: AVL pick wheel ratio  
Date: Fri, 13 Aug 1999 22:35:46 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

HI Tom, So what's the scoop on the new auto pick. Will it work with the studio loom?

Will it be easier to advance the warp? forward? back?

Also on the studio loom front. Is the 30" studio loom ready for purchase?

Sue Peters near the Saginaw Bay  
<yapeters@concentric.net>  
----- Original Message -----  
From: <Grimi@aol.com>  
To: <weavetech@List-Server.net>  
Sent: Wednesday, July 21, 1999 9:24 AM  
Subject: Re: AVL pick wheel ratio

.  
> And speaking of redesigned product, we have a completely new Auto Advance  
> system in the final stages of development that will very easily adjust  
> from 4  
> ppi to about 100 ppi! It should also fit almost all of our small and full  
> frame looms with very little modification involved. Look for it to be  
> available late this fall.  
> Tom @ AVL  
> info@avlusa.com  
>  
> To reply privately, send message to Grimi@aol.com  
>

To reply privately, send message to "Sue Peters" <yapeters@concentric.net>

>From owner-weavetech@List-Server.net Sat Aug 14 05:37:14 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA13513; Sat, 14 Aug 1999  
05:37:14 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id  
FAA13508; Sat, 14 Aug 1999 05:37:12 -0600 (MDT)  
Received: from authoriu (dc-csesp93.idsonline.com [207.176.21.93])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA27499  
for <weavetech@List-Server.net>; Sat, 14 Aug 1999 07:36:15 -0400 (EDT)  
Message-Id: <3.0.3.32.19990814073345.006cf0b4@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)

# WeaveTech Archive 9808

Date: Sat, 14 Aug 1999 07:33:45 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Last Weaver's  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Vivian wondered if she was the only one who was disappointed in the final Weaver's.

I actually found it an interesting issue. There was clearly a focus on what Madelyn now suggests we call deflected double weave, and if you found that not to your liking, there wasn't much else. But, for example, I found Vicki Masterson's article on Texture With Deflected Double Weave (pp 64-65) simply dynamite. These pictures alone are worth the price of the mag to me.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sat Aug 14 19:32:55 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA11682; Sat, 14 Aug 1999 19:32:55 -0600 (MDT)  
Received: from internet.roadrunner.com (root@internet.roadrunner.com [198.59.109.7]) by salmon.esosoft.net (8.8.5) id TAA11676; Sat, 14 Aug 1999 19:32:52 -0600 (MDT)  
Received: from roadrunner.com (dial244.roadrunner.com [198.59.109.244])  
by internet.roadrunner.com (8.9.3/8.9.3) with ESMTD id TAA15151  
for <weavetech@List-Server.net>; Sat, 14 Aug 1999 19:33:01 -0600 (MDT)  
Message-ID: <37B61926.BF181650@roadrunner.com>  
Date: Sat, 14 Aug 1999 19:34:30 -0600  
From: Michelle Rudy <rudyym@roadrunner.com>  
X-Mailer: Mozilla 4.5 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Last Weaver's  
References: <3.0.3.32.19990814073345.006cf0b4@cpcug.org>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

>  
> Vivian wondered if she was the only one who was disappointed in the final  
> Weaver's.  
>  
> I actually found it an interesting issue. There was clearly a focus on  
> what Madelyn now suggests we call deflected double weave, and if you found  
> that not to your liking, there wasn't much else.

Maybe so, but I thought Ruth Anne Miller's scarf inspirational, ditto the mosaic scarf by Ruth Morrison. This spring I used the drawdown that Colleen White uses for "giveut" scarves for tea towels and plan to try version 2 for another, more colorful, batch this winter. (Can you tell

## WeaveTech Archive 9808

I'm a color person?) Anyway, for me, the last issue has more interesting ideas than most. I'm sorry to see it go.

Michelle in White Rock NM just back from the Ironstone warehouse in Las Vegas NM

To reply privately, send message to Michelle Rudy <rudyemm@roadrunner.com>

>From owner-weavetech@List-Server.net Sun Aug 15 11:10:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA29258; Sun, 15 Aug 1999 11:10:08 -0600 (MDT)  
Received: from europe.std.com (europe.std.com [199.172.62.20]) by salmon.esosoft.net (8.8.5) id LAA29254; Sun, 15 Aug 1999 11:10:06 -0600 (MDT)  
Received: from world.std.com (root@world-f.std.com [199.172.62.5])  
by europe.std.com (8.9.3/8.9.3) with SMTP id NAA28663  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 13:10:10 -0400 (EDT)  
Received: from world.std.com (ppp0c124.std.com) by world.std.com (TheWorld/Spike-2.0)  
id AA13126; Sun, 15 Aug 1999 13:09:44 -0400  
Message-Id: <37B6F4A7.10F1F647@world.std.com>  
Date: Sun, 15 Aug 1999 13:11:03 -0400  
From: Tom Vogl <tpv@world.std.com>  
X-Mailer: Mozilla 4.61 [en] (Win98; I)  
X-Accept-Language: en  
Mime-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Drafts derived from music  
References: <199908131651.KAA24555@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

In a recent conversation with Nish Raymond, she mentioned to me that she recalls an article in a weaverly magazine that preceded "Weaver's" on the subject of music as a basis for drafts. It may have appeared in the 70's or early 80's.

Any help in locating bibliographic references on this topic will be greatly appreciated.

Thanks,

Tom.

--

Tom Vogl Voice: 508-693.6065  
29 Scotchman's Lane Fax: 508-696.0625  
West Tisbury, MA 02575 tpv@world.std.com  
"Intuition is the result of 20 years experience" K. C. Long

To reply privately, send message to Tom Vogl <tpv@world.std.com>

>From owner-weavetech@List-Server.net Sun Aug 15 11:10:53 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA29385; Sun, 15 Aug 1999 11:10:53 -0600 (MDT)  
Received: from imo11.mx.aol.com (imo11.mx.aol.com [198.81.17.1]) by salmon.esosoft.net (8.8.5) id LAA29381; Sun, 15 Aug 1999 11:10:51 -0600 (MDT)  
From: JMadelady@aol.com  
Received: from JMadelady@aol.com  
by imo11.mx.aol.com (mail\_out\_v22.4.) id t0LVa07549 (3704)  
for <weavetech@list-server.net>; Sun, 15 Aug 1999 13:10:19 -0400 (EDT)  
Message-ID: <a98e80d1.24e84e7b@aol.com>  
Date: Sun, 15 Aug 1999 13:10:19 EDT

## WeaveTech Archive 9808

Subject: Re: weavetech-digest V1 #513  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 21  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I also am sorry to see weavers go, I have not recieved my last issue either. Weavers I thought,was a really good magazine, It offered a lot .....Linda

To reply privately, send message to JMadelady@aol.com

>From owner-weavetech@List-Server.net Sun Aug 15 12:34:58 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA11196; Sun, 15 Aug 1999 12:34:58 -0600 (MDT)  
Received: from scaup.prod.itd.earthlink.net (scaup.prod.itd.earthlink.net [207.217.121.49]) by salmon.esosoft.net (8.8.5) id MAA11192; Sun, 15 Aug 1999 12:34:57 -0600 (MDT)  
Received: from cronenorth.earthlink.net (ip177.saint-paul.mn.pub-ip.psi.net [38.14.79.177])  
by scaup.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id LAA10417  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 11:35:03 -0700 (PDT)  
From: "Judith Favia" <cronenorth@earthlink.net>  
To: <weavetech@List-Server.net>  
Subject: Sally's Musing on Equipment -- a thought  
Date: Sun, 15 Aug 1999 13:47:10 -0500  
Message-ID: <000401bee74e\$94cd4b20\$b14f0e26@cronenorth.earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3 (Normal)  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook 8.5, Build 4.71.2377.0  
In-Reply-To: <Pine.3.07.9907201443.A5524-c100000@pandora.physics.calpoly.edu>  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Importance: Normal  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Having recently gone to several bookbinding classes, I am fascinated to discover many people who "have woven." A friend calls them "loom owners" as opposed to "weavers." Having been one of those for the first eight years of my weaving life, I have been thinking about what makes the transformation from loom owner to weaver. First, some will never make it. They enjoy fiber as a hobby, and they own a loom because you cannot weave without one, but they simply don't have the deep connection with weaving. Others are the born weavers who start off as beginners and within 6 months are working on cloth for their sister's wedding gown, or a matched set of overshot coverlets for family gifts. However, somewhere in the middle are the rest of us.

For me, the big Weaving List was the catalyst to think seriously about weaving as a craft, about the history of weaving, about the kinds of cloth that can be produced, about the various skills needed, and so on. And WeaveTech has expanded that experience further as I have developed better skills. Meeting good weavers at conferences and experiencing weaving at a different level than what appeared on my own loom has also been a help. I hypothesize that guilds who have a mentor or journeyman program can offer



## WeaveTech Archive 9808

that same kind of stimulus.

What about others on this list? What were the factors that moved you from "loom owner" to "weaver"?

Judith Favia, Minneapolis, MN  
cronenorth@earthlink.net

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

From: owner-weavetech@List-Server.net  
[mailto:owner-weavetech@List-Server.net] On Behalf Of Sally Knight  
Sent: Tuesday, July 20, 1999 4:34 PM  
To: weavetech@List-Server.net  
Subject: Innovations in Equipment & Techniques

One vendor once said to me, "Knitters knit. Quilters quilt. Weavers talk about weaving." How many weavers are there, anyway, who are actually weaving? Compared to knitters actually knitting and quilters actually quilting? If there aren't very many of us who actually actively weave, and if our equipment is relatively costly, where is the market that drives innovation in equipment and techniques?

To reply privately, send message to "Judith Favia" <cronenorth@earthlink.net>

>From owner-weavetech@List-Server.net Sun Aug 15 14:03:05 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA23516; Sun, 15 Aug 1999 14:03:05 -0600 (MDT)  
Received: from uhura.concentric.net (uhura.concentric.net [206.173.118.93]) by salmon.esosoft.net (8.8.5) id OAA23508; Sun, 15 Aug 1999 14:03:03 -0600 (MDT)  
Received: from marconi.concentric.net (marconi [206.173.118.71])  
by uhura.concentric.net (8.9.1a/(98/12/15 5.12))  
id PAA24062; Sun, 15 Aug 1999 15:57:42 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts002d12.tuc-az.concentric.net [206.173.160.72])  
by marconi.concentric.net (8.9.1a)  
id QAA26425; Sun, 15 Aug 1999 16:02:58 -0400 (EDT)  
Message-ID: <37B71BA8.AD77293A@concentric.net>  
Date: Sun, 15 Aug 1999 12:57:28 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Last Weaver's  
References: <3.0.3.32.19990814073345.006cf0b4@cpcug.org>  
<37B61926.BF181650@roadrunner.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

>  
> > Vivian wondered if she was the only one who was disappointed in the final  
> > Weaver's.  
>  
> I actually found it an interesting issue. There was clearly a focus on  
> what Madelyn now suggests we call deflected double weave, and if you found

# WeaveTech Archive 9808

> that not to your liking, there wasn't much else.

I find it interesting too, but I wonder if Vivian will expound further. Vivian, what did you find disappointing? How could this issue have been of more interest to you? What did you expect? etc., etc. Granted no magazine is going to succeed or fail on the strengths of one issue, but as the number of magazines devoted to weavers has declined to 1 or 2 maybe it's time to explore our disappointments as much as laud that which we find fulfilling.

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Sun Aug 15 14:06:58 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA24046; Sun, 15 Aug 1999 14:06:58 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id OAA24040; Sun, 15 Aug 1999 14:06:57 -0600 (MDT)  
Received: (qmail 24080 invoked by alias); 15 Aug 1999 20:07:04 -0000  
Received: (qmail 24069 invoked from network); 15 Aug 1999 20:07:03 -0000  
Received: from ip186.dialup.pgonline.com (HELO netbistro.com) (204.239.167.186) by newmail.netbistro.com with SMTP; 15 Aug 1999 20:07:03 -0000  
Message-ID: <37B71DF5.F9BEC21B@netbistro.com>  
Date: Sun, 15 Aug 1999 13:07:17 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: loom re-build - final report  
References: <199908150957.DAA07697@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

While I was in Bozeman DH worked on my AVL. There were two areas that required attention, one I had previously posted to the list concerned the "flywheel" contraptions (inertial whatzits) on the beater. The other was the air assist.

My AVL now has the flywheels something like the Churchill Looms. These are beater stroke regulators and the benefit I was looking for was to reduce the amount of impact of my underslung beater. With the four box air assist weight crashing into the beater stops of the loom, the impact vibration transferred to my hand and up my arm to my neck.

The fly wheels have counterweights on them which also help to reduce the amount of physical exertion required to keep beating - which is considerable for the underslung format.

More importantly, the impact \*has\* been reduced - something that will, I hope, allow my pinched nerve and numb hand to heal. The beater did not cause my problem, but was preventing me from achieving recovery.

(The three month weaving hiatus strongly recommended by the sports medicine dr just was not an option!)

Several people have indicated an interest in what Doug has done, and I have made arrangements with the ANWG web master to have pictures

## WeaveTech Archive 9808

posted in the Article section of the site. I got film last night, and hope to get pictures taken and sent in the next few weeks. I will post again and let people know when they are up.

The second area of concern was the actual air assist. After 12 and a bit months, I was experiencing excessive air leakage and after receiving conflicting information from a technician in Vancouver, and AVL, we finally found a pneumatics company here in Prince George who was able, \*and\* interested enough, to give us some service regarding new foot valves and spoolers. (I had chosen to have foot valves rather than thumb switches for the air shuttle and the original shuttle and shaft air systems were different.)

Now all five (shuttle & shaft) valves & spoolers are the same brand and easily repairable. These valves are cheaper than the original replacements. However, it took a complete re-plumbing(?) of the air lines, a new wooden safety box for the foot treadles and the addition of two (stereo type 12 volt) electrical switches to complete the shuttle change. Doug says most of the extra work was due to moving the regulators off the loom to the wall beside me which was necessary due to the configuration of the loom in the studio.

Our new supplier suggested a new air/electric system but we wanted to use as many of the existing parts as we could. Doug now fully endorses the air/electric system as it would be easier to convert, operate and maintain. (A 12 volt system is the same power that runs boom boxes, etc.)

The fly wheels still need some minor fine tuning, but basically I'm happy with this system. The air assist - well, only time will tell. Our climate has been unusually humid which has caused a lot of the problems with the system, but at least now I have a local supplier who can get me parts within two days, and no border/customs hassles to deal with. And if I win the lottery, I may even re-build it again (well, get Doug to!) and convert to the air/electric system the local people are recommending.

The good news is that my system is \*not\* contaminated, as had been suggested by a tech at AVL, and even if the switches only last as long as the originals, they are cheaper to replace.

For technical details, please contact Doug at: [doug-fry@pgfn.bc.ca](mailto:doug-fry@pgfn.bc.ca)

Laura Fry  
who would be lost without her loom mechanic!

To reply privately, send message to Laura Fry <[laurafry@netbistro.com](mailto:laurafry@netbistro.com)>

```
>From owner-weavetech@List-Server.net Sun Aug 15 16:17:57 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA14075; Sun, 15 Aug 1999
16:17:57 -0600 (MDT)
Received: from mailcity.com ([209.1.236.7]) by salmon.esosoft.net (8.8.5) id QAA14067;
Sun, 15 Aug 1999 16:17:52 -0600 (MDT)
X-Authentication-Warning: salmon.esosoft.net: Host [209.1.236.7] claimed to be
mailcity.com
Received: from Unknown/Local ([?.?.?.?]) by mailcity.com; Sun Aug 15 15:17:18 1999
To: weavetech@List-Server.net
Date: Sun, 15 Aug 1999 16:17:18 -0600
From: "K Regier" <kregier@mailcity.com>
Message-ID: <COPCHKMNOMKMAAAA@mailcity.com>
Mime-Version: 1.0
X-Sent-Mail: off
```

## WeaveTech Archive 9808

X-Expiredinmiddle: true  
X-Mailer: MailCity Service  
Subject: apprentices  
X-Sender-Id: 208.26.210.156  
Organization: MailCity (<http://www.mailcity.lycos.com:80>)  
Content-Type: text/plain; charset=us-ascii  
Content-Language: en  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Has anyone advice to share concerning apprentices? I am at a turning point in my business where I may be able to expand, but am not sure I can afford to hire help for much more than minimum wage. I don't know whether to hire help, buy another loom or what next step to take. I have had bad experiences with hiring help that soon thought weaving was boring, and all my training time and energy was wasted. It would help if a person had an interest in weaving and even some experience, and I feel I have alot to teach about the production weaving business. What has been your experience with apprentices?  
Thanks in advance for your consideration,  
Kathy Regier

Get your FREE Email at <http://mailcity.lycos.com>  
Get your PERSONALIZED START PAGE at <http://my.lycos.com>

To reply privately, send message to "K Regier" <kregier@mailcity.com>

>From owner-weavetech@List-Server.net Sun Aug 15 16:24:49 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA15196; Sun, 15 Aug 1999 16:24:49 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id QAA15190; Sun, 15 Aug 1999 16:24:48 -0600 (MDT)  
Received: from [207.8.207.27] (ppp27.blackbox1-mfs.netaxs.com [207.8.207.27]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id SAA27092 for <weavetech@List-Server.net>; Sun, 15 Aug 1999 18:24:55 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130300b3dcee054ae4@[207.8.207.121]>  
In-Reply-To: <000401bee74e\$94cd4b20\$b14f0e26@cronenorth.earthlink.net>  
References:  
<Pine.3.07.9907201443.A5524-c100000@pandora.physics.calpoly.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sun, 15 Aug 1999 18:24:53 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <jane@softweave.com>  
Subject: Re: Sally's Musing on Equipment -- a thought  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>What about others on this list? What were the factors that moved you from >"loom owner" to "weaver"?

Always happy to be the exception to the rule, I was a weaver before I was a loom owner. Caught the fever during a course at Haystack, came home and ordered myself a loom. Have gone through periods of ownership though. Better wind that warp tonight just to make sure I'm still a weaver.

Jane

# WeaveTech Archive 9808

-----  
Jane Eisenstein    janee@softweave.com    http://www.softweave.com/

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net    Sun Aug 15 16:42:36 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA17555; Sun, 15 Aug 1999 16:42:36 -0600 (MDT)  
Received: from neptune.imagen.net (neptune.imagenisp.com [204.244.138.19]) by salmon.esosoft.net (8.8.5) id QAA17547; Sun, 15 Aug 1999 16:42:35 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host neptune.imagenisp.com [204.244.138.19] claimed to be neptune.imagen.net  
Received: from Dianas.mindlink.net (ss80.imagenisp.com [204.244.138.109]) by neptune.imagen.net with SMTP (Microsoft Exchange Internet Mail Service Version 5.5.2448.0) id QZPBS824; Sun, 15 Aug 1999 15:41:59 -0700  
Message-ID: <002201bee770\$5a57a7c0\$6d8af4cc@Dianas.mindlink.net>  
From: "Diane Mortensen" <diamor@saltspring.com>  
To: <weavetech@list-server.net>  
Subject: Re: apprentices  
Date: Sun, 15 Aug 1999 15:48:22 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.2106.4  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.2106.4  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Kathy -

My experiences with having apprentice or apprentice-like people in my weaving business was, just as you noted, that they quickly lose interest or else find the work too boring.

My solution has been to go to contract work (piece work). I studied my business carefully and discovered which steps I could safely hand over to others without losing control and quality. For me I was able to farm out the actual weaving of some of my tableware which is done in plain weave as well as my basic sewing and finishing. I found that it was easier to teach someone to weave what was needed rather than hire someone who already knew how to weave.

Rather than hire someone with an interest in weaving and craft, I looked at people who wanted to do work at home or during their own choice of hours. I interviewed and selected people who I call "process" people. In other words, people who would make good file clerks or bookkeepers, who don't want to have an emotional or creative involvement with their work. My initial mistake was in hiring people who were much the same as myself. However, I really wanted to get rid of the boring tasks and keep the creative and designing tasks. I am now down to just one weaver and a sewer from a high of four weavers. But Doug has been with me for about four years and my sewer (before I moved away) had been with me for almost nine years.

I set up a contract outlining what I provide (warp beam with \_\_ number of yards of warp, weft yarns, worksheet, and rate of pay per item) and what they are to provide ( a minimum of \_\_ items per month, that pass certain

## WeaveTech Archive 9808

quality standards as to selvages, beat, error correction, etc.) I only pay for items which meet the standards we have agreed on. I have a similar contract for the sewer which covers quality of stitching, finishing methods etc. This allows me to control the product design, warp set-up, choice of wefts, quality of finishing, etc. but lets me hand off the repetitive areas of the production.

After a weaver has learned the skills required and worked at their own location successfully, I have on occasion had them work at my studio with me say, for example, three mornings a week, doing specific duties such as inventory, marketing, order filling, or other tasks which don't require creative output and need a minimum of explanation.

Diane

Diane Mortensen  
Salt Spring Island, B,C.  
diamor@saltspring.com

To reply privately, send message to "Diane Mortensen" <diamor@saltspring.com>

>From owner-weavetech@List-Server.net Sun Aug 15 16:47:07 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA18490; Sun, 15 Aug 1999 16:47:07 -0600 (MDT)  
Received: from mailout1.nyroc.rr.com (mailout1-0.nyroc.rr.com [24.92.226.81]) by salmon.esosoft.net (8.8.5) id QAA18482; Sun, 15 Aug 1999 16:47:05 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mailout1-0.nyroc.rr.com [24.92.226.81] claimed to be mailout1.nyroc.rr.com  
Received: from server1.rochester.rr.com ([24.93.6.16])  
by mailout1.nyroc.rr.com (Post.Office MTA v3.5.3 release 223  
ID# 0-59787U250000L250000S0V35) with SMTP id com  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 18:47:16 -0400  
Message-ID: <02f401bee76f\$98915500\$10065d18@server1.rochester.rr.com>  
From: "Vikki Clayton" <vclayto1@rochester.rr.com>  
To: <weavetech@List-Server.net>  
Subject: Musical Drafts  
Date: Sun, 15 Aug 1999 18:43:29 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3155.0  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>she mentioned to me that she recalls an article in a weaverly magazine on  
>the subject of music as a basis for drafts. Any help in locating  
bibliographic references on this topic will be  
>greatly appreciated.

I'm sure you'll get many replies but I found referenced "Weaving Music" by Karel Henneberger in SS&D Fall 1985, page 6. "Minature Musical Drafts" by Margaret Newman is also in SS&D Fall 1973 page 70.  
Those were the only two articles I could find, via the Textile Arts Index.

Vikki



## WeaveTech Archive 9808

To reply privately, send message to "Vikki Clayton" <vclayto1@rochester.rr.com>

>From owner-weavetech@List-Server.net Sun Aug 15 17:08:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA21544; Sun, 15 Aug 1999 17:08:31 -0600 (MDT)  
Received: from ada.sstsystems.net (ada.sstsystems.net [207.164.1.21]) by salmon.esosoft.net (8.8.5) id RAA21539; Sun, 15 Aug 1999 17:08:29 -0600 (MDT)  
Received: from default ([207.164.1.50]) by ada.sstsystems.net (8.7.5/8.6.9) with SMTP id TAA24337 for <weavetech@List-Server.net>; Sun, 15 Aug 1999 19:02:24 -0400 (EDT)  
Message-Id: <4.1.19990815185251.009322a0@mail.sstsystems.net>  
X-Sender: ingrid@mail.sstsystems.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Sun, 15 Aug 1999 18:58:28 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: weaver or loom owner  
In-Reply-To: <199908152217.QAA14089@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I became a weaver before I became a loom owner. I had to build my own loom. I needed to, for money and for understanding it but mostly for the process of building. Problem solving, pride in work (But I have no idea where it is now!) and distraction from "the divorce" Then I became a weaver for real. It kept me off the morbid thoughts and self absorption. I could weave, plan, design and not have to think about "the divorce"

I was always a fibre person and wove in briefly in grade school. This told me that it was something I wanted to do again. So when the classes came up, I went, wove in class and the rest is history.  
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)

To reply privately, send message to Ingrid Boesel <ingrid@fiberworks-pcw.com>

>From owner-weavetech@List-Server.net Sun Aug 15 17:13:21 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA22555; Sun, 15 Aug 1999 17:13:21 -0600 (MDT)  
Received: from ada.sstsystems.net (ada.sstsystems.net [207.164.1.21]) by salmon.esosoft.net (8.8.5) id RAA22545; Sun, 15 Aug 1999 17:13:15 -0600 (MDT)  
Received: from default ([207.164.1.48]) by ada.sstsystems.net (8.7.5/8.6.9) with SMTP id TAA24374 for <weavetech@List-Server.net>; Sun, 15 Aug 1999 19:07:18 -0400 (EDT)  
Message-Id: <4.1.19990815190714.0092f4d0@mail.sstsystems.net>  
X-Sender: ingrid@mail.sstsystems.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Sun, 15 Aug 1999 19:07:37 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: weaver or loom owner  
In-Reply-To: <199908152217.QAA14089@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

I became a weaver before I became a loom owner. I had to build my own loom. I needed to, for money and for understanding it but mostly for the process of building. Problem solving, pride in work (But I have no idea where it is now!) and distraction from "the divorce" Then I became a weaver for real. It kept me off the morbid thoughts and self absorption. I could weave, plan, design and not have to think about "the divorce"

I was always a fibre person and wove in briefly in grade school. This told me that it was something I wanted to do again. So when the classes came up, I went, wove in class and the rest is history.

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Sun Aug 15 18:16:41 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA03559; Sun, 15 Aug 1999 18:16:41 -0600 (MDT)

Received: from fog.powercom.net (fog.powercom.net [216.114.0.132]) by salmon.esosoft.net (8.8.5) id SAA03538; Sun, 15 Aug 1999 18:16:39 -0600 (MDT)

Received: from sarav (pm3-fdl01-ppp-140.tcccom.net [207.7.41.140])

by fog.powercom.net (8.9.2/8.9.2) with SMTP id TAA77075

for <weavetech@List-Server.net>; Sun, 15 Aug 1999 19:19:29 -0500 (CDT)

(envelope-from sarav@powercom.net)

Message-ID: <001201bee77b\$79da5ce0\$8c2907cf@sarav>

From: "SARA VON TRESCKOW" <[sarav@powercom.net](mailto:sarav@powercom.net)>

To: <weavetech@List-Server.net>

References: <002201bee770\$5a57a7c0\$6d8af4cc@Dianes.mindlink.net>

Subject: Re: apprentices

Date: Sun, 15 Aug 1999 19:08:30 -0500

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

X-Priority: 3

X-MSMail-Priority: Normal

X-Mailer: Microsoft Outlook Express 5.00.2314.1300

X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2314.1300

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Interesting thoughts so far.

I remember once asking at Old Sturbridge Village why the apprentice system died out earlier in the US earlier than in Europe - the simple answer - supply and demand. In a market of full employment, there is little or no interest in learning for little pay when something requiring less learning will pay more.

Only when the end of the learning process nets the apprentice something like his/her own business with creative outlets, there won't be a lot of interest in simply learning the routine tasks.

Sara von Tresckow

[sarav@powercom.net](mailto:sarav@powercom.net)

Fond du Lac, Wisconsin

To reply privately, send message to "SARA VON TRESCKOW" <[sarav@powercom.net](mailto:sarav@powercom.net)>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Sun Aug 15 18:22:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA04674; Sun, 15 Aug 1999 18:22:29 -0600 (MDT)  
Received: from scaup.prod.itd.earthlink.net (scaup.prod.itd.earthlink.net [207.217.121.49]) by salmon.esosoft.net (8.8.5) id SAA04666; Sun, 15 Aug 1999 18:22:27 -0600 (MDT)  
Received: from cronenorth.earthlink.net (sdn-ar-001mminnP067.dialsprint.net [168.191.102.51])  
by scaup.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id RAA04070  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 17:22:31 -0700 (PDT)  
From: "Judith Favia" <cronenorth@earthlink.net>  
To: <weavetech@List-Server.net>  
Subject: RE: Software  
Date: Sun, 15 Aug 1999 19:28:52 -0500  
Message-ID: <000401bee77e50ef2ce0\$3366bfa8@cronenorth.earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3 (Normal)  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook 8.5, Build 4.71.2377.0  
Importance: Normal  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
In-Reply-To: <01bee3dd\$3f728560\$LocalHost@default>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

ProWeave also has this feature. In fact, Dini Cameron had the program specifically developed to aid in cloth design rather than to do drawdowns, although of course it does both. It is just that she started at a different point for the development process for the software. She also offers intensives in design, using dobby looms and ProWeave. I understand from a weaver who attended that it was very valuable.

Judith Favia, Minneapolis, MN  
cronenorth@earthlink.net

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

<> Is there a program where one could draw the image you wish and the software  
> would help with the threading and pegplans? >  
Can this be done with any other software program?  
Thanks Marg

To reply privately, send message to "Judith Favia" <cronenorth@earthlink.net>

>From owner-weavetech@List-Server.net Sun Aug 15 18:22:32 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA04703; Sun, 15 Aug 1999 18:22:32 -0600 (MDT)  
Received: from scaup.prod.itd.earthlink.net (scaup.prod.itd.earthlink.net [207.217.121.49]) by salmon.esosoft.net (8.8.5) id SAA04684; Sun, 15 Aug 1999 18:22:29 -0600 (MDT)  
Received: from cronenorth.earthlink.net (sdn-ar-001mminnP067.dialsprint.net [168.191.102.51])  
by scaup.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id RAA04217  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 17:22:39 -0700 (PDT)  
From: "Judith Favia" <cronenorth@earthlink.net>

## WeaveTech Archive 9808

To: <weavetech@List-Server.net>  
Subject: RE: apprentices  
Date: Sun, 15 Aug 1999 19:29:01 -0500  
Message-ID: <000501bee77e\$56a1ea60\$3366bfa8@cronenorth.earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3 (Normal)  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook 8.5, Build 4.71.2377.0  
Importance: Normal  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
In-Reply-To: <002201bee770\$5a57a7c0\$6d8af4cc@Dianes.mindlink.net>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

After IWC this summer (and a wonderful class with Diane, by the way!), I had a chance to visit Irvin Trujillo, a Chimayo weaver who carries on the traditional weaving of his family. He does exactly the same thing. We met his cousin, who weaves at home and knew nothing about weaving until he started working for Irvin and Lisa. They do the designing, spinning and dyeing and contract out some of the actual weaving.

It is hard for us to imagine someone approaching weaving in the same way one would approach a temp filing job, but it clearly can be that and for production weaving, that may be the best arrangement for the business owner.

By the way, Irvin and Lisa may be joining WeaveTech. And if you are in New Mexico and go to Chimayo (and which weaver would not?), they own Centinela Weaving.

Judith Favia, Minneapolis, MN  
cronenorth@earthlink.net

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

My solution has been to go to contract work (piece work). I studied my business carefully and discovered which steps I could safely hand over to others without losing control and quality. For me I was able to farm out the actual weaving of some of my tableware which is done in plain weave as well as my basic sewing and finishing. I found that it was easier to teach someone to weave what was needed rather than hire someone who already knew how to weave.

To reply privately, send message to "Judith Favia" <cronenorth@earthlink.net>

>From owner-weavetech@List-Server.net Sun Aug 15 18:24:39 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA05318; Sun, 15 Aug 1999 18:24:39 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id SAA05312; Sun, 15 Aug 1999 18:24:38 -0600 (MDT)  
Received: from authoriu (dc-hiper11.idsonline.com [205.177.251.11])  
 by cpcug.org (8.9.1a/8.9.1) with SMTP id UAA15008  
 for <weavetech@List-Server.net>; Sun, 15 Aug 1999 20:23:42 -0400 (EDT)  
Message-Id: <3.0.3.32.19990815202117.006ca7b4@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sun, 15 Aug 1999 20:21:17 -0400

## WeaveTech Archive 9808

To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: apprentices  
In-Reply-To: <001201bee77b\$79da5ce0\$8c2907cf@sarav>  
References: <002201bee770\$5a57a7c0\$6d8af4cc@Dianes.mindlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>In a market of full employment, there is little or no  
>interest in learning for little pay when something requiring less learning  
>will pay more.  
>Only when the end of the learning process nets the apprentice something like  
>his/her own business with creative outlets, there won't be a lot of interest  
>in simply learning the routine tasks.

I wonder if it might be possible to contact a nearby college or university art department and offer an internship. This could be by contract with both the student and the department. The student could get a specified number of credits, and you would have the apprentice for a known & knowable period of time. I would think a minimum would be a full school year--enough for it to have been worth your time to train the person. You would probably have to write periodic & perhaps a final evaluation of the student's performance, but perhaps the school/department already has a model that you could follow.

Has anyone tried this approach?

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sun Aug 15 19:32:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA15240; Sun, 15 Aug 1999 19:32:37 -0600 (MDT)  
Received: from snipe.prod.itd.earthlink.net (snipe.prod.itd.earthlink.net [207.217.120.62]) by salmon.esosoft.net (8.8.5) id TAA15228; Sun, 15 Aug 1999 19:32:35 -0600 (MDT)  
Received: from earthlink.net (ip185.winston-salem3.nc.pub-ip.psi.net [38.30.48.185]) by snipe.prod.itd.earthlink.net (8.9.3/8.9.3) with ESMTTP id SAA26920 for <weavetech@List-Server.net>; Sun, 15 Aug 1999 18:32:43 -0700 (PDT)  
Message-ID: <37B76A7F.EB378460@earthlink.net>  
Date: Sun, 15 Aug 1999 21:33:52 -0400  
From: Jane Doub <bjdoub@earthlink.net>  
X-Mailer: Mozilla 4.04 [en] (Win95; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: apprentices  
References: <COPCHKMNOMKMAAAA@mailcity.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

K Regier wrote:

> Has anyone advice to share concerning apprentices?  
>

HI Kathy,  
I should introduce myself to the list since I have been lurking for months. I am a limited production weaver with four contract weavers and two contract seamstresses. I produce outerwear garments (jackets and scarves). I share a studio/shop with 5 other weavers. I also am an arts administrator for the Sawtooth Center for Visual Art in Winston-Salem, NC. During my 17 years as the Fiber Department Coordinator at Sawtooth I have hired six apprentices. Since Diane spoke to the contract apprentices I will focus on the student apprentice.

Most of the these apprentices were in college, looking for credit for an arts admin. class. Some were very lazy and some are now at the top of their field. The word apprentice is often use to mean cheap help. I think it is more about teaching and providing insight to a profession. My most recent apprentice was Meredith, a 17 year old, who had learned to weave at Sawtooth. She was hired thought a program call Artiva with our local Arts Council. Artiva hires 14 to 21 year olds who wish to work in the arts and they get a reality check. They are paid minimum wage for 160 hours over 6 weeks in the summer.

Meredith worked on any project needing attention; sewing on buttons, shop upkeep, inventory, and weaving cloth. A lot of time was spent on the details of the task, she readily took in the information and I never has to explain the task again. She has worked with us for the last two summers and is truly a gem. She has helped me regain my faith in teenagers in the work place. I believe an apprentice should have an interest in the field, some knowledge is good and a willingness to keep learning. Now, I have had the opposite happen with teenagers as well, but why go there.

Jane Doub

To reply privately, send message to "Jane Doub" <bjdoub@earthlink.net>

To reply privately, send message to Jane Doub <bjdoub@earthlink.net>

>From owner-weavetech@List-Server.net Sun Aug 15 20:12:50 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA22536; Sun, 15 Aug 1999 20:12:50 -0600 (MDT)  
Received: from mail.isg.siue.edu (mail.isg.siue.edu [146.163.5.4]) by salmon.esosoft.net (8.8.5) id UAA22523; Sun, 15 Aug 1999 20:12:48 -0600 (MDT)  
Received: from 146.163.180.44 (client014.ad.siue.edu [146.163.180.44])  
by mail.isg.siue.edu (8.9.1/8.9.1) with SMTP id VAA02290  
for <weavetech@List-Server.net>; Sun, 15 Aug 1999 21:11:18 -0500 (CDT)  
Message-ID: <37B77538.1B9F@siue.edu>  
Date: Sun, 15 Aug 1999 21:19:58 -0500  
From: laura strand <lstrand@siue.edu>  
X-Mailer: Mozilla 3.01-C-MACOS8 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: apprentices  
References: <002201bee770\$5a57a7c0\$6d8af4cc@Dianes.mindlink.net>  
<3.0.3.32.19990815202117.006ca7b4@cpcug.org>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Local apprenticeship for University credit is a great idea! I would welcome such an offer where I teach. The Master Weaver would have to



## WeaveTech Archive 9808

present a written plan to the professor granting credit, which would outline the sort of work the student was to do and require 12-15 hours per week for 3 hours semester credit. I would be most interested in a proposal that allowed the student a chance to see how your business is run -- even if that just means working in the same room with you while you work, take phone calls and meet with clients. At the end of the semester you would assign a grade.

Only seniors have the option of doing an internship, so you would be getting an apprentice who already had quite a bit of technical and creative training. Seniors in my program have experience with both mx and sabrachron fiber reactive dyes and indigo as well as bleach and thiox discharge. They have computer weave structure design skills and a wide range of exposure to weave structures including warp and weft faced weaves, brocades, tapestry, block designing and color effect weaves. They have done both warp and weft ikat and warp painting. Most degree programs offer an internship credit option, but few students would be able to do this for more than one semester, unless they extended their graduation date or weren't on a four year plan. On the other hand, if you made an ongoing arrangement with a school to take a student each semester, you would soon know what you could expect the student to know, and could tailor your training to take advantage of that.

I'm on the Illinois side of the Mississippi near St. Louis. If anyone is near enough to me to consider this, please let me know!

Laura Strand

Southern Illinois University, Edwardsville

To reply privately, send message to laura strand <lstrand@siue.edu>

>From owner-weavetech@List-Server.net Sun Aug 15 20:58:46 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA00970; Sun, 15 Aug 1999 20:58:46 -0600 (MDT)

Received: from moe.intelos.net (moe.intelos.net [216.12.23.230]) by salmon.esosoft.net (8.8.5) id UAA00958; Sun, 15 Aug 1999 20:58:45 -0600 (MDT)

Received: (qmail 26378 invoked from network); 15 Aug 1999 23:00:53 -0400

Received: from c4s8m8.cfw.com (HELO newwave.net) (216.12.57.59)

by moe.intelos.net with SMTP; 15 Aug 1999 23:00:53 -0400

Message-ID: <37B6D5DB.8447E23@newwave.net>

Date: Sun, 15 Aug 1999 10:59:40 -0400

From: ogden <ogden@newwave.net>

X-Mailer: Mozilla 4.61 [en]C-NECCK (Win95; U)

X-Accept-Language: en

MIME-Version: 1.0

To: weavetech@list-server.net

Subject: Re: apprentices

References: <COPCHKMNOMKMAAAA@mailcity.com>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

K Regier wrote:

> Has anyone advice to share concerning apprentices?

There are grants available in some states or regions to help fund apprenticeship programs. Some are related to the arts, some are targeting home business agendas. The extra money means you can pay the apprentice a decent wage and she or he signs a contract for a definite period. Toni, Staunton

# WeaveTech Archive 9808

To reply privately, send message to ogden <ogden@newwave.net>

>From owner-weavetech@List-Server.net Sun Aug 15 22:27:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id WAA15363; Sun, 15 Aug 1999 22:27:57 -0600 (MDT)  
Date: Sun, 15 Aug 1999 22:27:57 -0600 (MDT)  
Message-Id: <199908160427.WAA15363@salmon.esosoft.net>  
To: weavetech@list-server.net  
From: Grand Larseney <fiberweaver@worldnet.att.net>  
Subject: Re: apprentices  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> I wonder if it might be possible to contact a nearby college or  
> university  
> art department and offer an internship. This could be by contract  
> with  
> both the student and the department.  
>

This is exactly what I used to do whenever I lived in a college town. I felt it was my way of giving back to the University what I had learned, although it was in a different textile area. Many of my interns went on to be very successful in the rag business, one is now the top textile tester for J.C. Penny's. Another works at one of the local embroidery businesses, and another is the pattern maker for a clothing designer. These were very special students at the time, and I loved having them work with me.

Carol in the Flatlands of MI

To reply privately, send message to Grand Larseney <fiberweaver@worldnet.att.net>

>From owner-weavetech@List-Server.net Sun Aug 15 23:54:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA28329; Sun, 15 Aug 1999 23:54:08 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id XAA28325; Sun, 15 Aug 1999 23:54:06 -0600 (MDT)  
Received: (qmail 25706 invoked by alias); 16 Aug 1999 05:54:18 -0000  
Received: (qmail 25697 invoked from network); 16 Aug 1999 05:54:18 -0000  
Received: from ip188.dialup.pgonline.com (HELO netbistro.com) (204.239.167.188) by newmail.netbistro.com with SMTP; 16 Aug 1999 05:54:18 -0000  
Message-ID: <37B7937C.C50EA982@netbistro.com>  
Date: Sun, 15 Aug 1999 21:28:44 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: loom owner/weaver  
References: <199908152217.QAA14089@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

For me the aha moment came before I ever sat down at a floor loom.

I had taken the spinning class at the local college and, to make a long story short, before the end of the year I came to a satori moment when I realized that a person could weave fabric and sell it

## WeaveTech Archive 9808

and earn some money. AND that I could probably weave until I was 90 and never know it all.

So I walked into the weaving classroom already a committed weaver.

And my family has been trying to commit \*me\* ever since. ;')

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Sun Aug 15 23:54:11 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA28350; Sun, 15 Aug 1999 23:54:11 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id XAA28336; Sun, 15 Aug 1999 23:54:08 -0600 (MDT)  
Received: (qmail 25732 invoked by alias); 16 Aug 1999 05:54:21 -0000  
Received: (qmail 25715 invoked from network); 16 Aug 1999 05:54:19 -0000  
Received: from ip188.dialup.pgonline.com (HELO netbistro.com) (204.239.167.188) by newmail.netbistro.com with SMTP; 16 Aug 1999 05:54:19 -0000  
Message-ID: <37B79761.209BA2A9@netbistro.com>  
Date: Sun, 15 Aug 1999 21:45:21 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: studio assistants  
References: <199908160022.SAA04726@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I am rather fortunate in that I have not needed a lot of assistance but for a while worked with Doug who had specific areas of work to do that were sales oriented, plus helping with beaming, inspecting, and finishing.

At the moment, I have two part time helpers, each with quite different but valuable skills. Both are weavers, one is a tapestry weaver, the other an ex-student (helpful in that as I taught her, she uses my methods!)

Rather than contract out, the majority of their working time is spent in-studio and I pay a flat rate on a casual basis - a grey area in employment standards in Canada. Basically it means that because they come in on an as-need basis, and can refuse hours without prejudice, they are not "employees". Works for us so far.

They both take some work home - fringe twisting, for example, but that is definately a "seasonal" type of thing and not on-going.

Their skills overlap in terms of the "process" - either can beam a warp, inspect, do finishing etc. Each has a very different colour sense, and I encourage them to "play" and design afghan warps, over which I have final say in terms of sett and actual yarns used. For instance I may veto a particular yarn because of unsuitability for warp, or I may give them a cone of textured/varigated yarn and tell them to "live it up". Weft choices and structure are mine.

## WeaveTech Archive 9808

These afghans are more collaborative than most weaver/designers but I'm not a colourist, and both of my helpers are.

Also, because I am used to being an 'elf' for others, I suppose my ego isn't as tied up in the designing process.

My tags say "Laura Fry Weaving Studio" - thus as the "master" of the studio, I feel that I am not overstepping the bounds by using my helpers talents. It gives them some sense of creative satisfaction, too.

That is not to say that egos don't from time to time, clash. This is the time for the parties involved to step back, take a deep breath, and get back to work.

I suppose that because all three of us \*need\* to earn an income somehow, and because we all enjoy the process of weaving in some way, that we are highly motivated to get the job done.

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

```
>From owner-weavetech@List-Server.net Mon Aug 16 09:38:13 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA25826; Mon, 16 Aug 1999
09:38:13 -0600 (MDT)
Received: from pivot.keylabs.com (root@pivot.keylabs.com [207.179.38.145]) by
salmon.esosoft.net (8.8.5) id JAA25819; Mon, 16 Aug 1999 09:38:12 -0600 (MDT)
Received: from xmission.com (IDENT:redbeard@penguin.keylabs.com [207.179.38.213])
by pivot.keylabs.com (8.9.3/8.9.3) with ESMTP id JAA06888
for <weavetech@list-server.net>; Mon, 16 Aug 1999 09:40:05 -0600
Message-ID: <37B831A1.F3C2CA87@xmission.com>
Date: Mon, 16 Aug 1999 09:43:29 -0600
From: Dan Maker <redbeard@xmission.com>
Organization: Jupiter Minning Corp.
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.10 i686)
X-Accept-Language: en
MIME-Version: 1.0
To: weavetech@list-server.net
Subject: Re: Sally's Musing on Equipment -- a thought
References: <000401bee74e$94cd4b20$b14f0e26@cronenorth.earthlink.net>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

Judith Favia wrote:

>

<SNIP>

> What about others on this list? What were the factors that moved you from  
> "loom owner" to "weaver"?

This sounds like a snob issue. A distinction that is mostly irrelevant, and is most likely to cause arguments. It seems to me as silly as saying that someone who owns a car and drives it to work is only a car owner, to be a car driver they must drive every where they go, and make a big issue of car maintenance and car types (sports cars are the only real cars for "Drivers").

# WeaveTech Archive 9808

Perhaps it's an issue of semantics, but perhaps a better distinction to make is from: Craftsman (person) - One who weaves from recipes, but isn't interested in furthering the art of weaving.

-- to --

Artisan - One who is not satisfied with reproducing what another person designed, but must push the envelope, further the art and stretch the limits.

Dan

--

Linux Advocate \* Fiber Junkie \* Tech Geek \*  
Genealogist

To reply privately, send message to Dan Maker <redbeard@xmission.com>

>From owner-weavetech@List-Server.net Mon Aug 16 10:03:52 1999  
>Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA02184; Mon, 16 Aug 1999 10:03:52 -0600 (MDT)  
>Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id KAA02179; Mon, 16 Aug 1999 10:03:51 -0600 (MDT)  
>Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
> by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id MAA06363  
> for <weavetech@List-Server.net>; Mon, 16 Aug 1999 12:03:55 -0400 (EDT)  
>Date: Mon, 16 Aug 1999 12:03:55 -0400 (EDT)  
>Message-Id: <199908161603.MAA06363@mailbox.syr.edu>  
>X-Sender: aafannin@mailbox.syr.edu  
>X-Mailer: Windows Eudora Light Version 1.5.2  
>Mime-Version: 1.0  
>Content-Type: text/plain; charset="us-ascii"  
>To: weavetech@List-Server.net  
>From: Allen Fannin <aafannin@mailbox.syr.edu>  
>Subject: Re: Sally's Musing on Equipment -- a thought  
>Sender: owner-weavetech@List-Server.net  
>Precedence: bulk  
>Reply-To: weavetech@list-server.net

At 09:43 AM 8/16/99 -0600, you wrote:

>Judith Favia wrote:

>> What about others on this list? What were the factors that moved you from  
>> "loom owner" to "weaver"?

>

>This sounds like a snob issue. A distinction that is mostly  
>irrelevant, and is most likely to cause arguments

>

>Dan Maker <redbeard@xmission.com>

I stand by my original position, I am a weaver therefore I own a loom.

Without a loom I am not a weaver and if I own a loom and don't w

ALLEN FANNIN, Adjunct Prof., Textile Science

ECR Department

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

mailto:aafannin@mailbox.syr.edu>

http://syllabus.syr.edu/TEX/aafannin

## WeaveTech Archive 9808

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 16 10:06:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA02989; Mon, 16 Aug 1999 10:06:09 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id KAA02901; Mon, 16 Aug 1999 10:05:55 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id MAA06948 for <weavetech@List-Server.net>; Mon, 16 Aug 1999 12:05:59 -0400 (EDT)  
Date: Mon, 16 Aug 1999 12:05:59 -0400 (EDT)  
Message-Id: <199908161605.MAA06948@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Sally's Musing on Equipment -- a thought  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 09:43 AM 8/16/99 -0600, you wrote:

>Judith Favia wrote:

>> What about others on this list? What were the factors that moved you from  
>> "loom owner" to "weaver"?

>

>This sounds like a snob issue. A distinction that is mostly  
>irrelevant, and is most likely to cause arguments

>

>Dan Maker <redbeard@xmission.com>

I stand by my simple, original position, I am a weaver therefore I own a loom. Without a loom I am not a weaver and if I owned a loom and didn't weave I'd not be a weaver. A weaver is someone who BOTH owns a loom AND weaves.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 16 10:31:47 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA09651; Mon, 16 Aug 1999 10:31:47 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id KAA09644; Mon, 16 Aug 1999 10:31:46 -0600 (MDT)  
Received: from authoriu (dc-hiper180.idsonline.com [205.177.251.180]) by cpcug.org (8.9.1a/8.9.1) with SMTP id MAA25024 for <weavetech@List-Server.net>; Mon, 16 Aug 1999 12:30:40 -0400 (EDT)  
Message-Id: <3.0.3.32.19990816122812.006c8438@cpcug.org>  
X-Sender: rsblau@cpcug.org



## WeaveTech Archive 9808

X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Mon, 16 Aug 1999 12:28:12 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Snob Issue? No!  
In-Reply-To: <37B831A1.F3C2CA87@xmission.com>  
References: <000401bee74e\$94cd4b20\$b14f0e26@cronenorth.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Judith wrote

>> What about others on this list? What were the factors that moved you from  
>> "loom owner" to "weaver"?

And Dan said:

>This sounds like a snob issue. A distinction that is mostly  
>irrelevant

I have a feeling that you're taking this wrong, Dan. What I read into what Judith had written was that there are some people out there who own looms but who do not weave. The question then becomes: How do you inspire that person to weave? For Judith, the inspiration came from joining an Internet weave list & conversing w/ several hundren people worldwide about weaving.

When I went to the "Care & Feeding of an AVL" class (that's not what they call it, but you know what I mean) at Chico last spring, perhaps more than half of my class of nine people owned AVLs but were too intimidated to use them. Of course, such people would self-select in favor of taking such a class, but it *does* reinforce the idea that people own looms that, for one reason or another, they don't use.

Anyhow, I certainly don't read Judith's question as a snob issue--perhaps in part b/c I know Judith, and a less snobby, more down-to-earth person you probably could not find anywhere.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Mon Aug 16 11:26:21 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA27917; Mon, 16 Aug 1999 11:26:21 -0600 (MDT)  
Received: from smtp5.jps.net (smtp5.jps.net [209.63.224.55]) by salmon.esosoft.net (8.8.5) id LAA27913; Mon, 16 Aug 1999 11:26:20 -0600 (MDT)  
Received: from fvjn5 (209-239-195-141.oak.jps.net [209.239.195.141])  
by smtp5.jps.net (8.9.3/8.9.0) with SMTP id KAA09794  
for <WeaveTech@List-Server.net>; Mon, 16 Aug 1999 10:26:25 -0700 (PDT)  
Message-ID: <001901bee80c\$14ed4c20\$8dc3efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: "weavetech" <WeaveTech@List-Server.net>  
Subject: water-splice  
Date: Mon, 16 Aug 1999 10:23:32 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

# WeaveTech Archive 9808

X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Recently I visited this site: <www.auxweave.com> and was amazed by a number of the techniques used at this custom handweaving mill. When they beam their warps and come upon a knot - they splice it using either a "water splice" or an "Illman" splice.

Can anyone describe these techniques?

They also use "ring temples" - can anyone describe this device?

Betty Lou Whaley

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Mon Aug 16 11:54:01 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA23000; Mon, 16 Aug 1999 11:07:40 -0600 (MDT)  
Received: from pivot.keylabs.com (root@pivot.keylabs.com [207.179.38.145]) by salmon.esosoft.net (8.8.5) id LAA22988; Mon, 16 Aug 1999 11:07:38 -0600 (MDT)  
Received: from xmission.com (IDENT:redbeard@penguin.keylabs.com [207.179.38.213]) by pivot.keylabs.com (8.9.3/8.9.3) with ESMTP id LAA07079 for <weavetech@list-server.net>; Mon, 16 Aug 1999 11:09:32 -0600  
Message-ID: <37B84698.B939F353@xmission.com>  
Date: Mon, 16 Aug 1999 11:12:56 -0600  
From: Dan Maker <redbeard@xmission.com>  
Organization: Jupiter Minning Corp.  
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.10 i686)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: Snob Issue? No!  
References: <000401bee74e\$94cd4b20\$b14f0e26@cronenorth.earthlink.net>  
<3.0.3.32.19990816122812.006c8438@cpug.org>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

>  
> Judith wrote  
> >> What about others on this list? What were the factors that moved you from  
> >> "loom owner" to "weaver"?  
>  
> And Dan said:  
> >This sounds like a snob issue. A distinction that is mostly  
> >irrelevant  
>  
> I have a feeling that you're taking this wrong, Dan. What I read into what  
> Judith had written was that there are some people out there who own looms  
> but who do not weave.

>From what she wrote (as I've quoted below) it sounds to me like

## WeaveTech Archive 9808

she's referring to people that own looms, and weave, but don't feel weaving is essential to their being or don't explore in their weaving. Perhaps Judith can clarify this for us.

Judith Favia wrote:

> They enjoy fiber as a hobby, and they own a loom because you cannot weave  
> without one, but they simply don't have the deep connection with weaving.

If as you have suggested Judith is asking how to get people that own looms to use them, then my remarks are useless (I've been known to make useless remarks before)

> Anyhow, I certainly don't read Judith's question as a snob issue--perhaps  
> in part b/c I know Judith, and a less snobby, more down-to-earth person you  
> probably could not find anywhere.

In no way was I attacking Judith. I just feel that there is no point in segregating people that own looms and create fabric with them into "weavers" (creative) and "loom owners" (mechanical).

Please accept my apologies for ruffling feathers, perhaps I am feeling guilty. I average about 4 warps a year right now, not a very prodigious output.

Dan

--

Linux Advocate \* Fiber Junkie \* Tech Geek \*  
Genealogist

To reply privately, send message to Dan Maker <redbeard@xmission.com>

>From owner-weavetech@List-Server.net Mon Aug 16 11:59:25 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA05395; Mon, 16 Aug 1999 11:59:25 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id LAA05383; Mon, 16 Aug 1999 11:59:21 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id NAA07197  
for <weavetech@List-Server.net>; Mon, 16 Aug 1999 13:59:26 -0400 (EDT)  
Date: Mon, 16 Aug 1999 13:59:26 -0400 (EDT)  
Message-Id: <199908161759.NAA07197@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Snob Issue? No!  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 11:12 AM 8/16/99 -0600, you wrote:

>In no way was I attacking Judith. I just feel that there is no  
>point in segregating people that own looms and create fabric with  
>them into "weavers" (creative) and "loom owners" (mechanical).

Dan Maker <redbeard@xmission.com>

In case the point has been missed in this discussion, if it weren't for all the loom owners in the world, the rest of us would be in worse shape than

# WeaveTech Archive 9808

that emperor.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 16 16:11:58 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA08451; Mon, 16 Aug 1999 16:11:58 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id QAA08444; Mon, 16 Aug 1999 16:11:56 -0600 (MDT)  
Received: from authoriu (dc-hiper170.idsonline.com [205.177.251.170])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id SAA21253  
for <weavetech@List-Server.net>; Mon, 16 Aug 1999 18:10:55 -0400 (EDT)  
Message-Id: <3.0.3.32.19990816180813.006c2b48@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Mon, 16 Aug 1999 18:08:13 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: A slow climb up the learning curve  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I've been cohabiting with my new AVL for two weeks now, and thought I would report on our adventures. I spent the first week assembling the loom, with occasional physical help from my husband (where four hands were required) and telephone help from Ken at AVL. As so many of you on the list said, the directions for putting the loom together are generally excellent, and I had very little trouble. One problem remains (in the cloth storage system--so it doesn't interfere w/ weaving), and solving that awaits a replacement part. I probably screwed it up when I installed it, and AVL is being *very* nice about it. No one has said, "Ruth, you jerk, you made a total hash out of installing your cloth storage system."

I would add a footnote to the comment that the directions are good: the directions for installing the CompuDobby are not as good as the directions for assembling the loom. When it came to installing the CD, I was extra, extra glad I had been to AVL's class first, had had ample opportunity to weave on the various models of looms, was at least a little bit familiar with the CD, and had been shown how to troubleshoot problems.

And so, on to weaving! I've been weaving on the loom (48" full frame, 16 shafts) for a week now. I put on a dishtowel warp ("Oh, what the heck, it's only a dishtowel") for probably 6 dishtowels (7 yds). The feel of this loom is so different from anything I've used previously, that I'm just spending my time learning how I need to beat, how far I can advance the cloth, etc. I threaded for 16-shaft straight draw, and at the moment, I'm just using designs from Oelsner. I'd rather spend my time learning the

## WeaveTech Archive 9808

loom at this point, rather than designing from scratch.

The loom has a fly shuttle, but I decided not to present myself with too many challenges on the first warp. I'm using a hand-thrown efs (Bluster Bay), and it's going pretty well. I had put on floating selvages, but after the first few towels, I cut them off. I've heard from others that they largely just ignore the problem of not catching every edge thread, and it usually doesn't matter.

And I now have this great image of all you AVL users out there: You all have quads of steel on your right leg, and a semi-atrophied left leg. <ggg>

It's been a great learning experience so far, and I'm deeply (and publicly) grateful to AVL for their support.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Mon Aug 16 16:45:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA14543; Mon, 16 Aug 1999 16:45:52 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id QAA14539; Mon, 16 Aug 1999 16:45:50 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0)  
id <Q29NSAWB>; Mon, 16 Aug 1999 15:45:26 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F8E6@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: loom definitions  
Date: Mon, 16 Aug 1999 15:45:26 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain;  
charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Allen wrote:

I stand by my simple, original position, I am a weaver therefore I own a loom. Without a loom I am not a weaver and if I owned a loom and didn't weave I'd not be a weaver. A weaver is someone who BOTH owns a loom AND weaves.

This is elegantly and simply put. It does leave me wondering, however, about the definition of "loom". Some looms exist only when they are in work. Without a warp, they are common sticks and bits of string. At least 10 or 20 of these (sometimes unrecognizable) looms are scattered around my house. I'd like to (ever so gently) remind us that just as it's possible to weave with a machine that gives help to almost every part of the process, it's also possible to move the other direction and weave with a minimum of equipment between the weaver and the cloth. This is not to suggest that one way is better than the other, but I find it worthwhile to remember that the loom only influences the \*loom-controlled\* complexity of a piece of cloth. The ultimate complexity is up to the weaver.

## WeaveTech Archive 9808

Personally, if I were wandering through a forest with a bundle of yarn and had to weave something, I wouldn't fail to call myself a weaver just because I hadn't smoothed some sticks down yet. For that matter, I wouldn't fail to call myself a weaver if I had to chase down a sheep and spin something first.

Carrie

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

```
>From owner-weavetech@List-Server.net Mon Aug 16 20:54:39 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA13674; Mon, 16 Aug 1999
20:54:39 -0600 (MDT)
Received: from rgate.ricochet.net (rgate1.ricochet.net [204.179.143.6]) by
salmon.esosoft.net (8.8.5) id UAA13666; Mon, 16 Aug 1999 20:54:32 -0600 (MDT)
X-Authentication-Warning: salmon.esosoft.net: Host rgate1.ricochet.net [204.179.143.6]
claimed to be rgate.ricochet.net
Received: from ricochet.net (mg-206253202-68.ricochet.net [206.253.202.68])
by rgate.ricochet.net (8.9.3/8.9.3) with ESMTP id VAA06751
for <WeaveTech@List-Server.net>; Mon, 16 Aug 1999 21:54:41 -0500 (CDT)
Message-ID: <37B8CEEE.EA2D8986@ricochet.net>
Date: Mon, 16 Aug 1999 19:54:38 -0700
From: Lynn/Ken <kamco@ricochet.net>
Organization: Kamco
X-Mailer: Mozilla 4.61 [en] (WinNT; U)
X-Accept-Language: en
MIME-Version: 1.0
To: WeaveTech <WeaveTech@List-Server.net>
Subject: Star Wars costumes
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

Finally made it to the movie. Loved the costumes. I asked the star wars about.com guild for more info on the costumes. He sent me this link. Interesting. Not quite as much info as I'd want and mostly about the Queens gowns, but still pretty good.

<http://www.starwars.com/episode-i/features/production/costume.html>

Lynn

--

< kamco@ricochet.net >

To reply privately, send message to Lynn/Ken <kamco@ricochet.net>

```
>From owner-weavetech@List-Server.net Mon Aug 16 20:55:28 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA13878; Mon, 16 Aug 1999
20:55:28 -0600 (MDT)
Received: from imo19.mx.aol.com (imo19.mx.aol.com [198.81.17.9]) by salmon.esosoft.net
(8.8.5) id UAA13853; Mon, 16 Aug 1999 20:55:23 -0600 (MDT)
From: Grimi@aol.com
Received: from Grimi@aol.com
by imo19.mx.aol.com (mail_out_v22.4.) id tJQVa06251 (4586)
```



## WeaveTech Archive 9808

for <weavetech@list-server.net>; Mon, 16 Aug 1999 22:54:11 -0400 (EDT)  
Message-ID: <aab493f8.24ea28c7@aol.com>  
Date: Mon, 16 Aug 1999 22:53:59 EDT  
Subject: Re: AVL pick wheel ratio  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 3.0.1 for Mac sub 82  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

The new AVL Auto Advance won't work with the Studio Dobby Loom. It's a simple loom in that respect and doesn't have the necessary front cloth beam to support the Auto Advance.

The new AA should be easier to advance manually and it reverses easier as well. It is still on schedule for the end of the year, give or take a bit.

And, the 30" Studio Dobby Loom has been shipping for a few weeks now. It has all the great features of the 20" with a wider weaving area. Both looms also have a very deep weaving space so you can really see your pattern develop, and you don't have to advance very often.

Tom @ AVL  
info@avlusa.com

To reply privately, send message to Grimi@aol.com

>From owner-weavetech@List-Server.net Tue Aug 17 06:37:06 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA25116; Tue, 17 Aug 1999 06:37:06 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id GAA25095; Tue, 17 Aug 1999 06:36:59 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id IAA04618  
for <weavetech@List-Server.net>; Tue, 17 Aug 1999 08:37:02 -0400 (EDT)  
Date: Tue, 17 Aug 1999 08:37:02 -0400 (EDT)  
Message-Id: <199908171237.IAA04618@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: loom definitions  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 03:45 PM 8/16/99 -0700, you wrote:

>This is elegantly and simply put. It does leave me wondering,  
>however, about the definition of "loom".

The definition of a loom was purposely omitted since anything which can be used for weaving is a loom. This is perfectly in keeping with my position that neither the loom nor its source/type of power matter.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department

# WeaveTech Archive 9808

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

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Tue Aug 17 06:55:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA28551; Tue, 17 Aug 1999 06:55:29 -0600 (MDT)  
Received: from ccrtc.com (mail.ccrtc.com [205.243.45.34]) by salmon.esosoft.net (8.8.5) id GAA28544; Tue, 17 Aug 1999 06:55:28 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail.ccrtc.com [205.243.45.34] claimed to be ccrtc.com  
Received: from stevensj\_home.indy.tce.com [206.230.133.56] by ccrtc.com (SMTPD32-5.05) id A7B154C300C0; Tue, 17 Aug 1999 07:54:41 -0500  
Message-ID: <000801bee8ad\$3a0bf140\$3885e6ce@stevensj\_home.indy.tce.com>  
From: "Kathleen Stevens" <hndwvnds@ccrtc.com>  
To: <weavetech@list-server.net>  
Subject: Re: loom definitions  
Date: Tue, 17 Aug 1999 07:37:10 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.2106.4  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.2106.4  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I think a loom is simply a tool -- nothing more or less. It is what a person does with the tool that makes it special---or makes the person special. We use a tool to enhance what we are trying to do----either positively or negatively. We can create something wonderful with a tool (example, our craft with craftsmanship), survive with a tool (example, for food gathering etc), or destroy with tools( example, warfare). Cheers, Kathleen

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

From: Allen Fannin <aafannin@mailbox.syr.edu>  
To: weavetech@List-Server.net <weavetech@List-Server.net>  
Date: Tuesday, August 17, 1999 7:36 AM  
Subject: Re: loom definitions

>At 03:45 PM 8/16/99 -0700, you wrote:

>

>>This is elegantly and simply put. It does leave me wondering, >>however, about the definition of "loom".

>

>The definition of a loom was purposely omitted since anything which can be >used for weaving is a loom. This is perfectly in keeping with my position >that neither the loom nor its source/type of power matter.

>

>AAF

>ALLEN FANNIN, Adjunct Prof., Textile Science

## WeaveTech Archive 9808

>ECR Department  
>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  
> <mailto:aafannin@mailbox.syr.edu>  
> <http://syllabus.syr.edu/TEX/aafannin>  
>  
>  
>To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>  
>

To reply privately, send message to "Kathleen Stevens" <hndwvnds@ccrtc.com>

>From owner-weavetech@List-Server.net Tue Aug 17 12:53:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA27370; Tue, 17 Aug 1999 12:53:57 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id MAA27364; Tue, 17 Aug 1999 12:53:55 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0) id <Q29NSGS5>; Tue, 17 Aug 1999 11:53:29 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F8F1@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: FW: loom definitions  
Date: Tue, 17 Aug 1999 11:53:29 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

More on looms and what makes a weaver, from personal communication with Ed Franquemont, forwarded with permission. I'm told that Ed has recently joined weavetech, so replies can go to the list.

!!\*!!\*!!\*!!\*!!\*!!

Carrie,

I certainly do agree that the loom only affects the \*loom-controlled\* complexity of a cloth, and that the ultimate complexity depends upon the imagination and skill of the weaver. I would go further to say any loom puts limits on the complexity of cloth that can only be overcome by the skill, ingenuity and perserverance of the weaver.

It is very difficult for me to believe people actually argue that owning a piece of equipment is a defining characteristic of a weaver, especially since floor looms have only been widely available for less than a thousand years. What about all the wonderful cloth made before that ? Or the amazing fabrics produced by people who lack floor looms ( or for that matter, floors) ? Understanding cloth and how to manipulate threads to make it is what makes a weaver in my mind.

Of course, in our society we distinguish textile workers by the processes they use, drawing lines between weavers, braiders, knitters, and others. Will we only admit to weaver status those who make fabrics that contain wefts ? How about those like ancient peruvians who could change the role of threads from warp to weft and back again without difficulty.

## WeaveTech Archive 9808

Seems to me these certainly should be considered weavers, especially by complex weavers. Or even the plaiting of the northern plain Indians, where single elements changed from a warp-like role to a weft-like role at the selvages.

We could go farther. Most of my andean friends would not consider a weaver very skilled or completely formed unless they designed the yarns ofr the project, since the spin and characterisitc of the yarn has such a dramatic affect on the final product. Certainly they would have difficulty accepting someone as a complex weaver if they just took yarns off the shelf and used them as they came from the box; at the very least they should be respun to achieve the desired affect. But then, they weave on the simplest of looms and readily make some very complex cloth, including crossed warp tubes, rolled edges, automatic symmetrical patterning, two faced three color warps, and even deflected warps.

ED

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

>From owner-weavetech@List-Server.net Tue Aug 17 14:49:41 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA24327; Tue, 17 Aug 1999 14:49:41 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id OAA24293; Tue, 17 Aug 1999 14:49:35 -0600 (MDT)  
Received: (qmail 20812 invoked by alias); 17 Aug 1999 20:49:42 -0000  
Received: (qmail 20800 invoked from network); 17 Aug 1999 20:49:41 -0000  
Received: from ip118.dialup.pgonline.com (HELO netbistro.com) (204.239.167.118) by newmail.netbistro.com with SMTP; 17 Aug 1999 20:49:41 -0000  
Message-ID: <37B97E2A.1EE9214A@netbistro.com>  
Date: Tue, 17 Aug 1999 08:22:18 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: looms  
References: <199908170958.DAA02423@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Good point Carrie. I was immediately put in mind of bobbin lace - where you build your "loom" as you go.....

:)

Laura Fry  
who would love to do more weaving on her lace pillow but other things intervne all too often

## WeaveTech Archive 9808

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 17 15:28:03 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA04684; Tue, 17 Aug 1999 15:28:03 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id PAA04676; Tue, 17 Aug 1999 15:28:01 -0600 (MDT)  
Received: from [207.8.207.96] (ppp96.blackbox1-mfs.netaxs.com [207.8.207.96]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id RAA25266 for <weavetech@List-Server.net>; Tue, 17 Aug 1999 17:28:01 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130300b3df7ed53fee@[207.8.207.107]>  
In-Reply-To: <6F916C7B1D3BD21194FE00805FA7E47A0403F8F1@exchange1bg3>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Tue, 17 Aug 1999 17:07:38 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re: FW: loom definitions  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> But then, they weave  
>on the simplest of looms and readily make some very complex cloth,  
>including crossed warp tubes, rolled edges, automatic symmetrical  
>patterning, two faced three color warps, and even deflected warps.  
>  
I've no intention of making my own yarns, but would like to know what crossed warp tubes are. Can Ed or someone else explain?

Jane

---

Jane Eisenstein    jane@softweave.com    <http://www.softweave.com/>

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Tue Aug 17 15:28:16 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA04761; Tue, 17 Aug 1999 15:28:16 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id PAA04723; Tue, 17 Aug 1999 15:28:09 -0600 (MDT)  
Received: from [207.8.207.96] (ppp96.blackbox1-mfs.netaxs.com [207.8.207.96]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id RAA25279 for <weavetech@List-Server.net>; Tue, 17 Aug 1999 17:28:09 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130301b3df7f9f6f6e@[207.8.207.107]>  
In-Reply-To: <6F916C7B1D3BD21194FE00805FA7E47A0403F8F1@exchange1bg3>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Tue, 17 Aug 1999 17:28:15 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: NYC Trip  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I just got back from a day in NYC - checked out the CADEXpo high end

## WeaveTech Archive 9808

weaving CAD vendors (<http://yarnfair.com/>) in the morning and the Helene Hernmarck retrospective in the afternoon.

Scotweave has an interesting Velvet Designer program that made me believe even I could design doobby velvet with its help (could buy two technical AVL's for what it costs of course). Also, finally got a chance to see an ARM loom at the Monarch Designs exhibit. It has a lovely beater action.

The Hernmarck tapestry exhibit is at the FIT museum through August 28th. Up close, I was sometimes disappointed the colors seemed a bit dull although the textures were wonderful. From a distance (as they were designed to be seen), the color becomes vibrant and her images come alive. The exhibit is well worth seeing if you have only seen her work in photographs as I had. Accompanying many of the hung pieces, are her working notes and preliminary sketches. There's also a nice though pricey hard cover catalog.

Jane

---

Jane Eisenstein    [janee@softweave.com](mailto:janee@softweave.com)    <http://www.softweave.com/>

To reply privately, send message to Jane Eisenstein <[janee@softweave.com](mailto:janee@softweave.com)>

>From owner-weavetech@List-Server.net Wed Aug 18 07:45:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA26657; Wed, 18 Aug 1999 07:45:08 -0600 (MDT)  
Received: from imo16.mx.aol.com (imo16.mx.aol.com [198.81.17.6]) by salmon.esosoft.net (8.8.5) id HAA26642; Wed, 18 Aug 1999 07:45:02 -0600 (MDT)  
From: Grimi@aol.com  
Received: from Grimi@aol.com  
      by imo16.mx.aol.com (mail\_out\_v22.4.) id tRCBa00254 (4522)  
      for <[weavetech@list-server.net](mailto:weavetech@list-server.net)>; Wed, 18 Aug 1999 09:44:15 -0400 (EDT)  
Message-ID: <15ff0112.24ec12ae@aol.com>  
Date: Wed, 18 Aug 1999 09:44:14 EDT  
Subject: Re: water-splice  
To: [weavetech@list-server.net](mailto:weavetech@list-server.net)  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 3.0.1 for Mac sub 82  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

The machine that Tim uses to create a "water-splice" is designed for cotton and is a common industry item. When you come upon a knot the yarn is broken at the knot and the two ends are put into the splicer. It uses water and compressed air to blow the fibers apart and then blows them back together intertwining the fibers and leaving you with a solid piece of yarn.

The Illman splice is a process by another machine that takes the two ends of the yarn and wraps them with a monofilament creating a knotless splice. Ring temples function to keep the woven cloth spread out just like a regular temple does, except they do not have to be moved. The temples mount under the woven cloth just past the fell line. They consist of a number of small spiked rings over an axle, so they can roll with the cloth. The rings are mounted at an angle so they constantly spread the edges of the cloth out thereby helping with drawin. An elegant but not inexpensive solution.

Tom @ AVL  
[info@avlusa.com](mailto:info@avlusa.com)



## WeaveTech Archive 9808

To reply privately, send message to Grimi@aol.com

>From owner-weavetech@List-Server.net Wed Aug 18 11:04:01 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA13721; Wed, 18 Aug 1999 11:04:01 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id LAA13703; Wed, 18 Aug 1999 11:03:59 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0) id <RD4LS0DJ>; Wed, 18 Aug 1999 10:03:32 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F8FB@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: crossed warp tubes  
Date: Wed, 18 Aug 1999 10:03:33 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain; charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Imagine a small tube of plain weave cloth, made by passing the weft from only one direction and pulling it tight so that the "selvedges" meet. Only one face of the fabric is visible; the other face is permanently hidden on the inside of the tube. Since it's hidden, float length and arrangement don't matter on the inside. Therefore, you can freely arrange warps for each pick out of their normal cross order.

I have only made one kind of these tubes. In the sort I know, there is what I think of as a background color, and three additional colors in smaller amounts. The additional colors move back and forth inside the tube to create a pattern of concentric diamonds or "eyes" which appear at different points on the tube. If you look at the outside of the structure, it appears that color 1 is brought to the face between two background warps; then color 2 is brought to the face between color 1 on the next pick; then color three is brought up between color 2 for the center of the eye. The order of the additional colors can be changed freely for each new diamond. The background warps undulate back and forth around the diamonds.

A picture makes it much clearer. Try "Traditional Textiles of the Andes". I vaguely recall there is a chapter on finishing details which should have a good photo. (Sorry I do not have more complete info on the book at this time). This technique is sometimes called "tubular edging" or "nawi awapa". The tube can be sewn to the edge of an existing cloth by passing the weft through the existing cloth between picks. There can also be more than three colors for the diamonds, with a corresponding increase in the number of background ends.

As with so many things, seeing it once makes far more sense than any amount of my words. It is surprisingly simple to do once you leave behind any worry about preserving warp order and what the back of the cloth looks like. Though I haven't seen examples, I imagine the same technique could be used with different textures and/or sizes of threads to create a different look than the diamond pattern. A monochromatic example might even be interesting, if the yarns were large enough so that the undulation of the warps was very apparent.

Carrie

## WeaveTech Archive 9808

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

>From owner-weavetech@List-Server.net Wed Aug 18 15:28:36 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA17667; Wed, 18 Aug 1999 15:28:36 -0600 (MDT)  
Received: from mail1-1.bctel.ca (mail1.bctel.ca [207.194.28.67]) by salmon.esosoft.net (8.8.5) id PAA17654; Wed, 18 Aug 1999 15:28:35 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail1.bctel.ca [207.194.28.67] claimed to be mail1-1.bctel.ca  
Received: from [209.53.60.169] (08-00-07-94-73-79.bconnected.net [209.53.60.169]) by mail1-1.bctel.ca (8.9.1a/8.9.1) with ESMTP id OAA29750 for <weavetech@list-server.net>; Wed, 18 Aug 1999 14:28:39 -0700 (PDT)  
X-Sender: ryeburn@popserver.sfu.ca  
Message-Id: <l03130300b3e0d5436c38@[209.53.61.10]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Wed, 18 Aug 1999 14:28:39 -0700  
To: WeaveTech <weavetech@list-server.net>  
From: Jo Anne Ryeburn <ryeburn@sfu.ca>  
Subject: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I posted something on this topic a while ago and never saw it in a digest. So if you received it and I somehow missed getting the digest it appeared in, my apologies.

The topic that interests me is the difference between the weaving instruction books we weavers learn from and technical manuals like Oelsner and Watson. The former start with tabby, twills and satins and then go into traditional block weaves. The technical manuals, after dealing with tabby, twill and satin, explore weaves like rep, backed and stuffed weaves, layered weaves, crepes, brocades, and so on, but don't touch the supplementary weft block weaves familiar to handweavers.

I think I can see why there is this difference. Individual weaving enthusiasts are usually limited to harness looms where block weaves can expand design capability, while the technical manuals are written for industrial use where dobby looms are often employed. I would imagine that two-shuttle weaves would be avoided by industry. I'd like to know more about the reasons for these differences. Why do the instruction books written for us follow pretty much the same pattern, and who was responsible for developing the pattern? Are my speculations about the more technical manuals correct?

Jo Anne

Jo Anne Ryeburn ryeburn@sfu.ca

To reply privately, send message to Jo Anne Ryeburn <ryeburn@sfu.ca>

>From owner-weavetech@List-Server.net Wed Aug 18 20:16:33 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA18428; Wed, 18 Aug 1999 20:16:33 -0600 (MDT)  
Received: from emerald.lightlink.com (root@emerald.lightlink.com [205.232.34.14]) by salmon.esosoft.net (8.8.5) id UAA18417; Wed, 18 Aug 1999 20:16:28 -0600 (MDT)  
Received: from adore.lightlink.com (incaed@adore.lightlink.com [205.232.34.20])

## WeaveTech Archive 9808

by emerald.lightlink.com (8.8.8/8.8.8) with SMTP id WAA21900  
for <weavetech@List-Server.net>; Wed, 18 Aug 1999 22:16:38 -0400  
Date: Wed, 18 Aug 1999 22:16:38 -0400 (EDT)  
From: Ed Franquemont <incaed@lightlink.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: Re: crossed warp tubes  
In-Reply-To: <6F916C7B1D3BD21194FE00805FA7E47A0403F8FB@exchange1bg3>  
Message-ID: <Pine.SUN.3.95.990818221112.11020B-100000@adore.lightlink.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Carrie's given a good description of one kind of crossed warp tubular weave. Perhaps I should add that this is completely warp faced, and that the "background" color warps actually interlace with warp twining as well as plain weaving in order to make space for the pattern yarns to appear.

Another kind of tube hides a color in the center of the tube and "explodes" it onto the surface in the center of the pattern eyes.

The same tubular principle is used to make rolled selvages. The weft yarn passes through the selvedge threads from one direction only, and therefore weave the selvages only every other pick. A very nice finish. Who out there weaves this rooled edge on a floor loom ? How is it accomplished ?

Ed Franquemont

To reply privately, send message to Ed Franquemont <incaed@lightlink.com>

>From owner-weavetech@List-Server.net Thu Aug 19 05:16:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA16352; Thu, 19 Aug 1999 05:16:40 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id FAA16341; Thu, 19 Aug 1999 05:16:35 -0600 (MDT)  
Received: from [207.8.207.118] (ppp118.blackbox1-mfs.netaxs.com [207.8.207.118]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id HAA29348  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 07:16:34 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <l03130300b3e195eb72b7@[207.8.207.35]>  
In-Reply-To: <Pine.SUN.3.95.990818221112.11020B-100000@adore.lightlink.com>  
References: <6F916C7B1D3BD21194FE00805FA7E47A0403F8FB@exchange1bg3>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 19 Aug 1999 07:16:01 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <jane@softweave.com>  
Subject: CADEXpo gossip  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

## WeaveTech Archive 9808

While at CADEXpo, I also heard some industry gossip. Nedgraphics has bought InfoDesign (not of concern to most of us). The Colorado line of weaving software has been acquired by a different company, but will still be distributed by AVL. More disturbingly, TIS the manufacturers of the AVL Jacquard head are going out of business. Does anyone know what that means for the future of the only Jacquard handloom currently being manufactured?

Jane (please jump in and correct any misinformation/misimpressions above)

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Thu Aug 19 08:31:38 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA22437; Thu, 19 Aug 1999 08:31:38 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA22423; Thu, 19 Aug 1999 08:31:36 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA03419  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 10:31:37 -0400 (EDT)  
Date: Thu, 19 Aug 1999 10:31:37 -0400 (EDT)  
Message-Id: <199908191431.KAA03419@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: CADEXpo gossip  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 07:16 AM 8/19/99 -0400, you wrote:

>More disturbingly, TIS the manufacturers of the AVL  
>Jacquard head are going out of business. Does anyone know what that means  
>for the future of the only Jacquard handloom currently being manufactured?

>Jane Eisenstein <janee@softweave.com>

This doesn't surprise me since their basic concept was not sufficiently simple and was too costly at the purchaser level. As for the future, I am currently working on a development here at SU about which I cannot talk but will when I can. This is long overdue.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Thu Aug 19 08:47:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA26664; Thu, 19 Aug 1999 08:47:52 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA26656; Thu, 19 Aug 1999 08:47:50 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA07966 for <weavetech@List-Server.net>; Thu, 19 Aug 1999 10:47:53 -0400 (EDT)  
Date: Thu, 19 Aug 1999 10:47:53 -0400 (EDT)  
Message-Id: <199908191447.KAA07966@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 02:28 PM 8/18/99 -0700, you wrote:

>The topic that interests me is the difference between the weaving  
>instruction books we weavers learn from and technical manuals like Oelsner  
>and Watson. The former start with tabby, twills and satins and then go into  
>traditional block weaves. The technical manuals, after dealing with tabby,  
>twill and satin, explore weaves like rep, backed and stuffed weaves,  
>layered weaves, crepes, brocades, and so on, but don't touch the  
>supplementary weft block weaves familiar to handweavers.

There are several major differences between books which are targeted to the domestic handloom weaving market and those which are used by the trade and you have cited but one of these differences. The major difference is one of writing style. Books for the textile trade are written in an objective technical style with which some handloom weavers are a bit uneasy. This style is possible because in the trade the reader has a much broader, more well trained background in basic technical matters and is accustomed to reading a style which is actually more clear and direct.

Not all books used in the textile trade deal strictly with the weaves you indicated. Actually, many of the weaves seemingly favored by handloom weavers are in some ways found in production at various times depending on the then currently popular designs. I have a whole rack of fabrics from regular mill production which use weaves you mentioned, but in the trade these weaves are not given names which handloom weavers would recognise. Rather they are called by a more generic nomenclature indicating the basic weave from which they may have been derived. Or, they aren't called anything at all since in fact, we communicate w

>  
>I think I can see why there is this difference. Individual weaving  
>enthusiasts are usually limited to harness looms where block weaves can  
>expand design capability, while the technical manuals are written for  
>industrial use where dobby looms are often employed. I would imagine that  
>two-shuttle weaves would be avoided by industry. I'd like to know more  
>about the reasons for these differences. Why do the instruction books  
>written for us follow pretty much the same pattern, and who was responsible  
>for developing the pattern? Are my speculations about the more technical  
>manuals correct?

>Jo Anne

>

>Jo Anne Ryeburn ryeburn@sfu.ca

## WeaveTech Archive 9808

>  
>  
>  
>  
>  
>  
>  
>  
>To reply privately, send message to Jo Anne Ryeburn <ryeburn@sfu.ca>

>  
>  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Thu Aug 19 08:58:45 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA29425; Thu, 19 Aug 1999 08:58:45 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA29415; Thu, 19 Aug 1999 08:58:43 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA11113  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 10:58:46 -0400 (EDT)  
Date: Thu, 19 Aug 1999 10:58:46 -0400 (EDT)  
Message-Id: <199908191458.KAA11113@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Jo Anne Ryeburn ryeburn@sfu.ca

At 02:28 PM 8/18/99 -0700, you wrote:

>The topic that interests me is the difference between the weaving  
>instruction books we weavers learn from and technical manuals like Oelsner  
>and Watson. The former start with tabby, twills and satins and then go into  
>traditional block weaves. The technical manuals, after dealing with tabby,  
>twill and satin, explore weaves like rep, backed and stuffed weaves,  
>layered weaves, crepes, brocades, and so on, but don't touch the  
>supplementary weft block weaves familiar to handweavers.

There are several major differences between books which are targeted to the domestic handloom weaving market and those which are used by the trade and you have cited but one of these differences. The major difference is one of writing style. Books for the textile trade are written in an objective technical style with which some handloom weavers are a bit uneasy. This style is possible because in the trade the reader has a much broader, more well trained background in basic technical matters and is accustomed to



## WeaveTech Archive 9808

reading a style which is actually more clear and direct.

Not all books used in the textile trade deal strictly with the weaves you indicated. Actually, many of the weave seemingly favored by handloom weavers are in some ways found in production at various times depending on the then currently popular designs. I have a whole rack of fabrics from regular mill production which use weaves you mentioned, but in the trade these weaves are not given names which handloom weavers would recognise. Rather they are called by a more generic nomenclature indicating the basic weave from which they may have been derived. Or, they aren't called anything at all since in fact, we communicate weaves among trade colleagues with the drafts rather than by name since this is much more accurate.

>I think I can see why there is this difference. Individual weaving  
>enthusiasts are usually limited to harness looms where block weaves can  
>expand design capability, while the technical manuals are written for  
>industrial use where dobby looms are often employed.

This is not correct since shaft looms are shaft looms regardless of whether they are a hand or power machine. Treadle handlooms are no different than dobbies except in their limited number of available shed with each set-up.

> I would imagine that two-shuttle weaves would be avoided by industry.

This is completely wrong. Multiple shuttle looms and now shuttless looms for multiple fillings have been used in the trade for decades. We had looms which used up to four shuttles in one range and up to seven in the other. Shuttless looms can be equipped with more fillings than that. There is no so called supplementary filling block weave done by handloom weavers that could not be woven with any common mill equipment. It isn't done because the general trade has no use for these kinds of designs at this point but could should they become popular. Again, it's too easy to assume that mills cannot do what handloom weavers do rather than accept the more difficult fact that mills choose, for design reason, not to.

>I'd like to know more about the reasons for these differences. Why do the  
>instruction books written for us follow pretty much the same pattern, and  
>who was responsible for developing the pattern? Are my speculations about  
>the more technical manuals correct?

Basically, my thinking on the problem over the years has pretty well convinced me that the difference exists because handloom weavers want to maintain what for me has always been a meaningless distinction between themselves and the larger industry of which they are a part. Authors of books for the handloom trade usually have no mill experience and little or no knowledge of mill operation. There is no one in particular who is responsible for this situation. Rather, I believe it to be systemic for reasons that have more to do with the psycho-sociology of the handloom field than with anything technical.

>  
>  
>  
>  
>  
>  
>

>To reply privately, send message to Jo Anne Ryeburn <ryeburn@sfu.ca>

>  
>

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department

# WeaveTech Archive 9808

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

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Thu Aug 19 09:38:41 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA11673; Thu, 19 Aug 1999 09:38:41 -0600 (MDT)  
Received: from ps.zeuter.com (ps.zeuter.com [207.164.7.9]) by salmon.esosoft.net (8.8.5) id JAA11648; Thu, 19 Aug 1999 09:38:36 -0600 (MDT)  
Received: from default ([207.164.7.120])  
by ps.zeuter.com (8.9.1b+Sun/8.9.1) with ESMTP id LAA08372  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 11:36:25 -0400 (EDT)  
Message-Id: <199908191536.LAA08372@ps.zeuter.com>  
From: "Sue Brunton" <brunton@zeuter.com>  
To: <weavetech@List-Server.net>  
Subject: Re: Weaving instruction books  
Date: Thu, 19 Aug 1999 11:39:10 -0400  
X-MSMail-Priority: Normal  
X-Priority: 3  
X-Mailer: Microsoft Internet Mail 4.70.1162  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hello list

Allen, I enjoyed your comments about mill - hand weavers. I have never had the opportunity to visit a modern mill. Where I live, Northern Ontario, there are no mills. I do not even know where the closest mill in Ontario would be. For those of us who are isolated would you be able to suggest some written material and / or www addresses that could help us learn about this area?

Thank you  
Sue, in Parry Sound, Ont Canada

To reply privately, send message to "Sue Brunton" <brunton@zeuter.com>

>From owner-weavetech@List-Server.net Thu Aug 19 10:11:26 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA20922; Thu, 19 Aug 1999 10:11:26 -0600 (MDT)  
Received: from mail1-1.bctel.ca (mail1.bctel.ca [207.194.28.67]) by salmon.esosoft.net (8.8.5) id KAA20911; Thu, 19 Aug 1999 10:11:24 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail1.bctel.ca [207.194.28.67] claimed to be mail1-1.bctel.ca  
Received: from [209.53.61.10] (a3b05603.sympatico.bconnected.net [209.53.61.10])  
by mail1-1.bctel.ca (8.9.1a/8.9.1) with ESMTP id JAA20814  
for <weavetech@list-server.net>; Thu, 19 Aug 1999 09:11:25 -0700 (PDT)  
X-Sender: ryeburn@popserver.sfu.ca  
Message-Id: <l03130300b3e1d9b86e8d@[209.53.61.10]>  
Mime-Version: 1.0

# WeaveTech Archive 9808

Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 19 Aug 1999 09:11:23 -0700  
To: WeaveTech <weavetech@list-server.net>  
From: Jo Anne Ryeburn <ryeburn@sfu.ca>  
Subject: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Thanks, Allan, for giving us insight on the industrial perspective on the various weaves and weave manuals; I find the information you have given is enlightening and interesting. At one point you say:

> I have a whole rack of fabrics from  
> regular mill production which use weaves you mentioned, but in the trade  
> these weaves are not given names which handloom weavers would recognise.  
> Rather they are called by a more generic nomenclature indicating the basic  
> weave from which they may have been derived. Or, they aren't called  
> anything at all since in fact, we communicate weaves among trade colleagues  
> with the drafts rather than by name since this is much more accurate.

I am curious to know what some of the generic nomenclature is. My question is not so much a practical one as just a desire to know as much as possible about the differences between industrial and handloom weaving.

On the subject of books for handweavers, you say:

> Authors of  
> books for the handloom trade usually have no mill experience and little or  
> no knowledge of mill operation. There is no one in particular who is  
> responsible for this situation. Rather, I believe it to be systemic for  
> reasons that have more to do with the psycho-sociology of the handloom field  
> than with anything technical.

True, but there is a certain pattern to the way these books are put together. I would like to know why and what the sources for this information is. Was Atwater or Tidball responsible for the first book of this nature? Whoever was the first, where did this person look to for information? I have a vague impression that these books derive from the pattern books of the itinerant German weavers who plied their trade in the northeastern part of the U.S. in the early 19th century, but, as you can see, I am often wrong about such matters. Again, knowing more about handloom weave manuals would be of little practical value, but definitely of historical interest.

Enough speculation on my part for today. I'd better get back to my weaving!

Jo Anne

Jo Anne Ryeburn ryeburn@sfu.ca

To reply privately, send message to Jo Anne Ryeburn <ryeburn@sfu.ca>

>From owner-weavetech@List-Server.net Thu Aug 19 10:46:24 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA01015; Thu, 19 Aug 1999 10:46:24 -0600 (MDT)  
Received: from btc1.up.net (btc1.up.net [205.242.56.10]) by salmon.esosoft.net (8.8.5) id

## WeaveTech Archive 9808

KA001008; Thu, 19 Aug 1999 10:46:22 -0600 (MDT)  
Received: from up.net (mun1-pm1-19.dial.up.net [208.16.244.19])  
by btc1.up.net with ESMTP id MAA00431  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 12:46:26 -0400 (EDT)  
Message-ID: <37BC343A.5531804C@up.net>  
Date: Thu, 19 Aug 1999 12:43:38 -0400  
From: Iris Charmer <icharmer@up.net>  
Organization: Weaver in the Woods  
X-Mailer: Mozilla 4.07 [en] (Win95; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: crossed warp tubes  
References: <Pine.SUN.3.95.990818221112.11020B-100000@adore.lightlink.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Who out there weaves this rolled edge on a floor loom ? How is it  
> accomplished ?

Hi Ed,

Haven't tried this, but thanks for getting my interest, looks like a  
neat idea for some silk chenille scarves I'm planning.

I dug out my copy of Tidball's monograph on Peruvian textiles (part II),  
and she shows a method for making tubular selvages on a shaft loom.  
Requires min. of 6 shafts, 4 dedicated to the selvages, which are sett  
twice as dense as the fabric and woven as tubular double weave.

Iris

--

Weaver in the Woods  
Purveyor of the  
Henry's Attic Line  
& Select Mill Ends  
icharmer@up.net

To reply privately, send message to Iris Charmer <icharmer@up.net>

>From owner-weavetech@List-Server.net Thu Aug 19 10:50:44 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA02411; Thu, 19 Aug 1999  
10:50:44 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by  
salmon.esosoft.net (8.8.5) id KAA02403; Thu, 19 Aug 1999 10:50:43 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id MAA12310  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 12:50:47 -0400 (EDT)  
Date: Thu, 19 Aug 1999 12:50:47 -0400 (EDT)  
Message-Id: <199908191650.MAA12310@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

>Jo Anne Ryeburn ryeburn@sfu.ca

At 09:11 AM 8/19/99 -0700, you wrote:

>I am curious to know what some of the generic nomenclature is.

The generic nomenclature is essentially that which is found in Oelsner, Watson or Goerner, but again I must emphasise that this business of communicating weave "patterns" by name is not done in the mill trade since the focus is first on the weave structure with the pattern secondarily dependent upon it. Historically, at least in the US, the early overshoot coverlet "patterns" were given names because the weave structure was the same for all patterns and only the entering changed to create the forms.

>I have a vague impression that these books derive from the  
>pattern books of the itinerant German weavers who plied their trade in the  
>northeastern part of the U.S. in the early 19th century

This is partly true since in those days, the very days which are most influential on today's American handloom weavers, patt

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Thu Aug 19 10:58:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA04307; Thu, 19 Aug 1999 10:58:09 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id KAA04281; Thu, 19 Aug 1999 10:58:06 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42]) by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id MAA14246 for <weavetech@List-Server.net>; Thu, 19 Aug 1999 12:58:10 -0400 (EDT)  
Date: Thu, 19 Aug 1999 12:58:10 -0400 (EDT)  
Message-Id: <199908191658.MAA14246@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Weaving instruction books  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Jo Anne Ryeburn ryeburn@sfu.ca

At 09:11 AM 8/19/99 -0700, you wrote:

>I am curious to know what some of the generic nomenclature is.

# WeaveTech Archive 9808

The generic nomenclature is essentially that which is found in Oelsner, Watson or Goerner, but again I must emphasise that this business of communicating weave "patterns" by name is not done in the mill trade since the focus is first on the weave structure with the pattern secondarily dependent upon it. Historically, at least in the US, the early overshot coverlet "patterns" were given names because the weave structure was the same for all patterns and only the entering changed to create the forms.

>I have a vague impression that these books derive from the  
>pattern books of the itinerant German weavers who plied their trade in the  
>northeastern part of the U.S. in the early 19th century

This is partly true since in those days, the very days which are most influential on today's American handloom weavers, patterns were the focus more so than structure and weavers who were not particularly designerly or who didn't wish to design wanted specific directions as to how to make a particular pattern. It's much like fly tying can be, where people learn to tie specific patterns rather than learn the entomology, then the fundamental structure of various classes of trout flies and finally march off on their own to create any pattern of their own design.

Interestingly, from a pedagogical perspective, teaching people the essential but frequently dull fundamentals from which they are then equipped to really push their own creative envelopes is not always met with much positive acceptance. I can recall teaching a group of adults a workshop at which the only product was a radical increase in their understanding of fabric structure but little or no goodies were made according to specific pattern directions. Very few got the point at first because of previous expectations.

Likewise, when I teach kids to tie trout flies, following the entomology part, I teach them to tie various parts of macroinvertebrate anatomy with which skill any one of these kids can open a pattern book and tie any pattern selected at random without having either seen the pattern previously or having bee show how to tie it.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
<mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Thu Aug 19 11:33:03 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA14429; Thu, 19 Aug 1999 11:33:03 -0600 (MDT)  
Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net (8.8.5) id LAA14413; Thu, 19 Aug 1999 11:33:01 -0600 (MDT)  
Received: from woodenporch.com (AM17-27.NewMartinsville-WV.Mountain.Net [198.77.13.226]) by bc.mountain.net (8.9.2/8.9.0) with ESMTP id NAA19637  
for <weavetech@list-server.net>; Thu, 19 Aug 1999 13:33:05 -0400 (EDT)  
Message-ID: <37BC0864.14E46B17@woodenporch.com>



## WeaveTech Archive 9808

Date: Thu, 19 Aug 1999 13:36:52 +0000  
From: Lois <books@woodenporch.com>  
X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Williamson scarves  
References: <l03130300b3e1d9b86e8d@[209.53.61.10]>  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Has anyone on the list taken Liz Williamsons scarf weaving class?  
I have a postal card with illus. of her work and am intrigued.

She had a class at MWA and the work looked fascinating. What kind of \*tension\* between the warp and weft causes the work to crinkle when taken off of the loom?

Lois

--

Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

>From owner-weavetech@List-Server.net Thu Aug 19 13:30:19 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA14857; Thu, 19 Aug 1999 13:30:19 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id NAA14832; Thu, 19 Aug 1999 13:30:16 -0600 (MDT)  
Received: from SuButler (ync-dialup101.ync.net [206.185.20.151])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id OAA04498  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 14:44:01 -0500 (CDT)  
Message-ID: <000801beea79\$99679f40\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Williamson scarves  
Date: Thu, 19 Aug 1999 14:32:38 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Liz Williamsons  
>What kind of \*tension\* between the warp and weft causes the work to crinkle  
>when taken off of the loom?

# WeaveTech Archive 9808

HI Lois....the factors which make the fabric crinkle when taken off the loom are a combination of weave structure and overtwisted wool yarn. Collapse effects can also be created by using fibers with very different shrinkage rates, so when wet finished they will collapse differently and create a very beautiful effect. Liz is definitely the master of this! There are numerous articles in past issues of WEAVERS magazines on collapse weaves.

Su :- ) apbutler@ync.net

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Thu Aug 19 15:01:44 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA07191; Thu, 19 Aug 1999 15:01:44 -0600 (MDT)  
Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id PAA07181; Thu, 19 Aug 1999 15:01:41 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17])  
by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id WAA09942  
for <WeaveTech@List-Server.net>; Thu, 19 Aug 1999 22:01:47 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12])  
by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id WAA06751  
for <WeaveTech@List-Server.net>; Thu, 19 Aug 1999 22:01:46 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44);  
19 Aug 99 22:04:20 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 19 Aug 99 22:04:16 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: WeaveTech@List-Server.net  
Date: Thu, 19 Aug 1999 22:04:16 GMT  
Subject: Weaving Linen from Wet Spun Flax Yarn  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <6B0BAA936BC@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hello WeaveTech,

We are working on aspects of the wet ring spinning process for producing flax or linen yarn from flax rove. We are investigating a new processing method which permits grey flax rove to be wet ring spun seemingly as easily as the traditional quite heavily bleached flax rove. Any changes in spinning technology obviously impacts on the weaver. Does anyone out there weave linen from traditional wet spun bleached flax yarn on a reasonably large scale(or otherwise) and does anyone have any thoughts or advice on the acceptability of wet spun grey flax yarn over wet spun bleached flax yarn for weaving linen cloth and fabric?

Thanks in advance and regards,

John O'Connor, Research Assistant, TEXMAP Project, Room 6C13  
School of Electrical & Mechanical Engineering  
University of Ulster at Jordanstown, Newtownabbey  
Co Antrim, BT37 0QB, Northern Ireland  
Tel +44(0)1232 366337 Fax +44(0)1232 366804  
\*\*\*\*\*

# WeaveTech Archive 9808

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Thu Aug 19 16:02:00 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA20399; Thu, 19 Aug 1999 16:02:00 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id QAA20368; Thu, 19 Aug 1999 16:01:53 -0600 (MDT)  
Received: from authoriu (dc-csesp52.idsonline.com [207.176.21.52])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id SAA10574  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 18:00:42 -0400 (EDT)  
Message-Id: <3.0.3.32.19990819175815.006b8a98@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Thu, 19 Aug 1999 17:58:15 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Williamson scarves  
In-Reply-To: <000801beea79\$99679f40\$0400a8c0@SuButler>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>>Liz Williamsons  
>>What kind of \*tension\* between the warp and weft causes the work to crinkle  
>>when taken off of the loom?  
>  
>  
>HI Lois.....the factors which make the fabric crinkle when taken off the  
>loom are a combination of weave structure and overtwisted wool yarn.

Doesn't Liz's yarn have Lycra or some other type of elastic in it? Seems to me it does, but I haven't taken her class & may be remembering incorrectly. Ann Richards work is based solely on overtwists and combinations of Z and S twist, I think.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Thu Aug 19 16:28:09 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA27199; Thu, 19 Aug 1999 16:28:09 -0600 (MDT)  
Received: from netexpress.net (root@shamu.netexpress.net [206.65.64.2]) by salmon.esosoft.net (8.8.5) id QAA27154; Thu, 19 Aug 1999 16:28:02 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host root@shamu.netexpress.net [206.65.64.2] claimed to be netexpress.net  
Received: from [206.65.65.194] (flexgen-194.netexpress.net [206.65.65.194])  
by netexpress.net (8.9.3/8.9.1) with ESMTP id RAA04861  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 17:34:10 -0500  
Message-Id: <v03007800b3e234171085@[206.65.65.162]>  
In-Reply-To: <199908191458.IAA29456@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 19 Aug 1999 17:33:15 -0500  
To: weavetech@List-Server.net  
From: Dick Lindell <dlindell@netexpress.net>

## WeaveTech Archive 9808

Subject: about which I cannot talk but will when I can  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>As for the future, I am  
>currently working on a development here at SU about  
>which I cannot talk but will when I can. This is long overdue.

WOW!! I can hardly wait!!

I have always been fascinated by what one "can't talk about ---- yet".  
Reminds me of when my friendly local IBM salesman used to tell me that he  
couldn't talk about the new marvelous computer they were developing -- but  
when he could talk about it he would but since he couldn't talk about it,  
he wouldn't!!!!!!!!!!!!

It seems to me that if one can't talk about it they shouldn't.

Oh, well! I guess that attracting attention is the name of the game (some  
games at least). Go figure.

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

-----

Don't worry about the world coming to an end today. It is already tomorrow  
in Australia. - Charles Schultz

To reply privately, send message to Dick Lindell <[dlindell@netexpress.net](mailto:dlindell@netexpress.net)>

>From owner-weavetech@List-Server.net Thu Aug 19 16:29:07 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA27549; Thu, 19 Aug 1999  
16:29:07 -0600 (MDT)  
Received: from europe.std.com (europe.std.com [199.172.62.20]) by salmon.esosoft.net  
(8.8.5) id QAA27536; Thu, 19 Aug 1999 16:29:05 -0600 (MDT)  
Received: from world.std.com (root@world-f.std.com [199.172.62.5])  
by europe.std.com (8.9.3/8.9.3) with ESMTTP id SAA13476  
for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Thu, 19 Aug 1999 18:29:12 -0400 (EDT)  
Received: from world.std.com (ppp0c121.std.com [208.192.102.121])  
by world.std.com (8.9.3/8.9.3) with ESMTTP id SAA09632;  
Thu, 19 Aug 1999 18:27:05 -0400 (EDT)  
Message-ID: <37BC84F8.1C982DA9@world.std.com>  
Date: Thu, 19 Aug 1999 18:28:08 -0400  
From: Tom Vogl <[tpv@world.std.com](mailto:tpv@world.std.com)>  
X-Mailer: Mozilla 4.61 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
CC: Katherine Long <[kcl@world.std.com](mailto:kcl@world.std.com)>  
Subject: Re: weavetech-digest V1 #523 Nomenclature  
References: <199908191930.NAA14885@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Let me suggest an explanation for the differences in nomenclature  
between handweavers and the generic nomenclature. I think Anne Ryeburn

## WeaveTech Archive 9808

is on the right track. The hand-weavers nomenclature derives from the days when weavers went through an extended apprentice program and weaving jargon ( shorthand way about talking about what you did) developed, rather as it does with acronyms in most (if not all) technical fields today. Thus, the names of the patterns and particularly sub-patterns were a mutually understood shorthand that enabled hand-weavers to communicate over a pint of ale at the end of the day. It not only speeded conversation but it also showed that you were part of the 'in' crowd, the fraternity.

The modern (say post WWII) commercial weaving professional come primarily out of engineering schools and industrial/art design schools where they took a goodly number of weaving courses dealing with fabric structure and technology. Patterns, as Allen points out, fall into the category of 'you want a pattern I'll give you a pattern'.

I have a feeling that handweavers perpetuate the pattern based nomenclature because they value pattern over structure. This statement is not intended as a value judgement but as a statement of differences in perspective. How many times have you seen 'this pattern can be woven in several different structures' as part of a description of someone's favorite pattern. Further, for hand weavers the in-crowd effect clearly is still very important. Evidence: look at the importance of being able to describe things by the label attached to them rather than by description in any guild based proficiency program. This is not a trivial issue -- since time immemorable, Homo sapiens has felt that naming something gives one power over it. Until recently this was true in the medicine as much as in weaving and many other areas. Medicine has, to a large extent outgrown this; hand-weaving clearly is struggling with it; commercial weavers were forced out of it because of the diversity of backgrounds from which the practitioners derive.

I remind everyone: the above is proposed as a hypothesis, not as fact.

Cheers,

T.

--

Tom Vogl  
29 Scotchman's Lane  
West Tisbury, MA 02575  
"Intuition is the result of 20 years experience" K. C. Long

Voice: 508-693.6065

Fax: 508-696.0625

tpv@world.std.com

To reply privately, send message to Tom Vogl <tpv@world.std.com>

>From owner-weavetech@List-Server.net Thu Aug 19 16:34:12 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA28482; Thu, 19 Aug 1999 16:34:12 -0600 (MDT)

Received: from netexpress.net (root@shamu.netexpress.net [206.65.64.2]) by salmon.esosoft.net (8.8.5) id QAA28247; Thu, 19 Aug 1999 16:31:30 -0600 (MDT)

X-Authentication-Warning: salmon.esosoft.net: Host root@shamu.netexpress.net [206.65.64.2] claimed to be netexpress.net

Received: from [206.65.65.194] (flexgen-194.netexpress.net [206.65.65.194]) by netexpress.net (8.9.3/8.9.1) with ESMTP id RAA05587

for <weavetech@List-Server.net>; Thu, 19 Aug 1999 17:37:31 -0500

Message-Id: <v03007801b3e236d8b645@[206.65.65.194]>

In-Reply-To: <199908191458.IAA29456@salmon.esosoft.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Thu, 19 Aug 1999 17:36:42 -0500

To: weavetech@List-Server.net

From: Dick Lindell <dlindell@netexpress.net>

Subject: Re: CADExpo gossip

## WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>(I heard that) The Colorado line of weaving  
>software has been acquired by a different company, but will still be  
>distributed by AVL.

Let's hope it's not Designer Software or AVL can probably kiss that  
business off.

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

-----

Don't worry about the world coming to an end today. It is already tomorrow  
in Australia. - Charles Schultz

To reply privately, send message to Dick Lindell <[dlindell@netexpress.net](mailto:dlindell@netexpress.net)>

>From owner-weavetech@List-Server.net Thu Aug 19 17:25:23 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA08873; Thu, 19 Aug 1999  
17:25:23 -0600 (MDT)  
Received: from pop.nwlink.com (pop.nwlink.com [209.20.130.39]) by salmon.esosoft.net  
(8.8.5) id RAA08867; Thu, 19 Aug 1999 17:25:22 -0600 (MDT)  
Received: from [209.20.134.98] (ip98.r5.d.bel.nwlink.com [209.20.134.98])  
by pop.nwlink.com (8.9.3/8.9.3) with ESMTP id QAA20129  
for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Thu, 19 Aug 1999 16:25:30 -0700 (PDT)  
X-Sender: [alcorn@mail.nwlink.com](mailto:alcorn@mail.nwlink.com)  
Message-Id: <103130303b3e242014768@[209.20.134.119]>  
In-Reply-To: <3.0.3.32.19990819175815.006b8a98@cpcug.org>  
References: <000801beea79\$99679f40\$0400a8c0@SuButler>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Thu, 19 Aug 1999 16:26:15 -0700  
To: [weavetech@List-Server.net](mailto:weavetech@List-Server.net)  
From: [alcorn@nwlink.com](mailto:alcorn@nwlink.com)  
Subject: Re: Williamson scarves  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

>Doesn't Liz's yarn have Lycra or some other type of elastic in it? Seems  
>to me it does, but I haven't taken her class & may be remembering  
>incorrectly. Ann Richards work is based solely on overtwists and  
>combinations of Z and S twist, I think.  
>  
>Ruth

In last year's pre-convergence workshop Liz was indeed using wool covered  
lycra. Ann Richards was using overtwisted yarns. Madelyn Van der Hoogt  
was using weave structures. These workshops dealt with deflected weaves.

Francie Alcorn.

To reply privately, send message to [alcorn@nwlink.com](mailto:alcorn@nwlink.com)

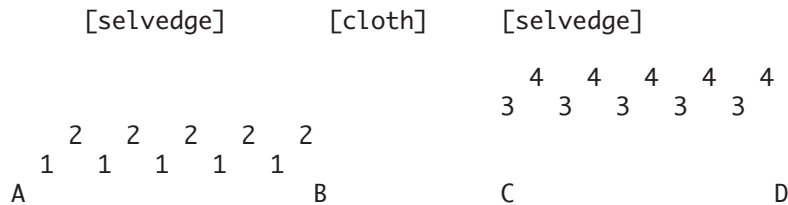


# WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Thu Aug 19 17:49:32 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA13224; Thu, 19 Aug 1999 17:49:32 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id RAA13218; Thu, 19 Aug 1999 17:49:30 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0) id <RD4LTMMK>; Thu, 19 Aug 1999 16:49:03 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F917@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: rolled selvages  
Date: Thu, 19 Aug 1999 16:49:08 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain; charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Tubular double weave is a neat idea for selvages. You could also do a rolled selvedge on a floor loom this way:

thread



pick 1: raise shaft 3. Shuttle will go from B to D.  
pick 2: raise shaft 1. Shuttle will go from C to A. This turns the right selvedge over itself; D meets C.  
pick 3: raise shaft 4. Shuttle goes from B to D. This turns the left selvedge over itself; A meets B.  
pick 4: raise shaft 2. Shuttle goes from C to A...

I'm assuming that on picks 1 - 4 whatever needs to happen in the main cloth is being taken care of too. Depending on the structure of the main cloth, it may matter whether the selvedge threads nearest the main cloth are evens or odds. The selvages weave at half the ppi of the main cloth. The challenge that comes to mind is denting. If dented normally, there will be a lot of wear on the edge threads, and the beating won't encourage the rolled edge. Depending on the denting scheme all selvedge threads could be put in one dent. Or use a reed the width of the cloth and let the selvages be just outside the reed, or use a reed with changeable dents.

Carrie

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

>From owner-weavetech@List-Server.net Thu Aug 19 17:51:45 1999

## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA13567; Thu, 19 Aug 1999 17:51:45 -0600 (MDT)  
Received: from bc.mountain.net (root@BC.Mountain.Net [198.77.1.35]) by salmon.esosoft.net (8.8.5) id RAA13563; Thu, 19 Aug 1999 17:51:43 -0600 (MDT)  
Received: from woodenporch.com (AM17-27.NewMartinsville-WV.Mountain.Net [198.77.13.226]) by bc.mountain.net (8.9.2/8.9.0) with ESMTP id TAA21587 for <weavetech@list-server.net>; Thu, 19 Aug 1999 19:51:52 -0400 (EDT)  
Message-ID: <37BC60DE.EC461D28@woodenporch.com>  
Date: Thu, 19 Aug 1999 19:55:35 +0000  
From: Lois <books@woodenporch.com>  
X-Mailer: Mozilla 4.06 (Macintosh; I; PPC)  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: Williamson scarves  
References: <3.0.3.32.19990819175815.006b8a98@cpcug.org>  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I checked all of the Weaver's Magazines that I have ( 12 issues) and didn't see anything about Liz. Does anyone know which issue it might be in?  
Lois

Ruth Blau wrote:

```
> >>Liz Williamsons  
> >>What kind of *tension* between the warp and weft causes the work to crinkle  
> >>when taken off of the loom?  
> >  
> >  
> >HI Lois.....the factors which make the fabric crinkle when taken off the  
> >loom are a combination of weave structure and overtwisted wool yarn.  
>  
> Doesn't Liz's yarn have Lycra or some other type of elastic in it? Seems  
> to me it does, but I haven't taken her class & may be remembering  
> incorrectly. Ann Richards work is based solely on overtwists and  
> combinations of Z and S twist, I think.  
>  
>
```

--

Lois Mueller  
Wooden Porch Books  
books@woodenporch.com

To reply privately, send message to Lois <books@woodenporch.com>

```
>From owner-weavetech@List-Server.net Thu Aug 19 18:19:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA19606; Thu, 19 Aug 1999 18:19:40 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id SAA19597; Thu, 19 Aug 1999 18:19:38 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0) id <RD4LTMRD>; Thu, 19 Aug 1999 17:19:11 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F918@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>
```

## WeaveTech Archive 9808

To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: grey flax  
Date: Thu, 19 Aug 1999 17:19:15 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

does anyone have any thoughts or advice on the acceptability of wet spun grey flax yarn over wet spun bleached flax yarn for weaving linen cloth and fabric?

Only a personal thought: I love the natural colors flax and in fact rarely by the bleached unless I'm sure I need to dye it a bright color. Unfortunately however, I work on a very small scale so my preferences are unlikely to have any impact.

Carrie

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

>From owner-weavetech@List-Server.net Thu Aug 19 19:04:16 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA00153; Thu, 19 Aug 1999 19:04:16 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id TAA00145; Thu, 19 Aug 1999 19:04:15 -0600 (MDT)  
Received: from SuButler (tcv90-ARC-004.151.ync.net [206.185.20.151]) by mail1.ync.net (8.8.5/8.8.5) with SMTP id UAA09280 for <weavetech@List-Server.net>; Thu, 19 Aug 1999 20:18:05 -0500 (CDT)  
Message-ID: <000e01beeaa8\$43ea81c0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Williamson scarves  
Date: Thu, 19 Aug 1999 20:06:41 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>I checked all of the Weaver's Magazines that I have ( 12 issues) and didn't  
>see anything about Liz. Does anyone know which issue it might be in?  
>Ruth Blau wrote:  
>> Doesn't Liz's yarn have Lycra or some other type of elastic in it

HI Lois....Ruth is correct, Liz does use a yarn which has Lycra in it...it is available through UKI....but many others have gotten collapse weave with

## WeaveTech Archive 9808

structure, overtwist and other methods....there is not a particular issue of WEAVERS which features Liz, but I believe that sometime in the last four issues her scarves were shown. But WEAVERS does have several articles on collapse, bumpy, furrowed, whatever you choose to call it.  
Su :-)

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Thu Aug 19 20:28:44 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA17419; Thu, 19 Aug 1999 20:28:44 -0600 (MDT)  
Received: from mail.igrin.co.nz (mail.igrin.co.nz [202.49.244.12]) by salmon.esosoft.net (8.8.5) id UAA17412; Thu, 19 Aug 1999 20:28:40 -0600 (MDT)  
Received: from mcwarr.igrin.co.nz (pppka-05.igrin.co.nz [202.49.245.40]) by mail.igrin.co.nz (8.8.7/8.8.7) with SMTP id OAA20151 for <weavetech@List-Server.net>; Fri, 20 Aug 1999 14:41:34 +1200  
Message-Id: <199908200241.OAA20151@mail.igrin.co.nz>  
From: "Michael Warr and Jean McIver" <mcwarr@igrin.co.nz>  
To: weavetech@List-Server.net  
Date: Fri, 20 Aug 1999 14:28:13 +1200  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: Williamson scarves  
In-reply-to: <000e01beeaa8\$43ea81c0\$0400a8c0@SuButler>  
X-mailer: Pegasus Mail for Win32 (v3.01d)  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Here is a web site with Liz Williamson's work:  
<http://online.anu.edu.au/ITA/AusArts/www/textiles/williamson.html>

Unfortunately it has not been updated for years, but does give you an idea of her techniques.

Here is another site which has one photo of a more recent work, but no explanation whatsoever:  
<http://online.anu.edu.au/ITA/CSA/textiles/shift/lizwilliamson.html>

Jean McIver  
Parapara, New Zealand  
Mailto:mcwarr@igrin.co.nz  
Home Page: <http://www.igrin.co.nz/~mcwarr>  
Creative Fibre site: <http://www.creativefibre.org.nz>

To reply privately, send message to "Michael Warr and Jean McIver" <mcwarr@igrin.co.nz>

>From owner-weavetech@List-Server.net Thu Aug 19 20:53:20 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA21790; Thu, 19 Aug 1999 20:53:20 -0600 (MDT)  
Received: from emerald.lightlink.com (root@emerald.lightlink.com [205.232.34.14]) by salmon.esosoft.net (8.8.5) id UAA21782; Thu, 19 Aug 1999 20:53:18 -0600 (MDT)  
Received: from adore.lightlink.com (incaed@adore.lightlink.com [205.232.34.20]) by emerald.lightlink.com (8.8.8/8.8.8) with SMTP id WAA02164 for <weavetech@List-Server.net>; Thu, 19 Aug 1999 22:53:28 -0400  
Date: Thu, 19 Aug 1999 22:53:27 -0400 (EDT)  
From: Ed Franquemont <incaed@lightlink.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: Re: rolled selvedges  
In-Reply-To: <6F916C7B1D3BD21194FE00805FA7E47A0403F917@exchange1bg3>  
Message-ID: <Pine.SUN.3.95.990819225057.10291A-100000@adore.lightlink.com>

# WeaveTech Archive 9808

MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Carrie,

A nifty solution. I agree one must be careful with the boundary of selvedge and cloth, depending upon the structure of the weave. The denting may not be so great a problem, as even in backstrap situations (with no reed), the roll really happens several picks back from the fell of the cloth and must be encouraged with occasional twists of the weaver's fingers.

Ed Franquemont

On Thu, 19 Aug 1999, Carrie Brezine wrote:

```
> Tubular double weave is a neat idea for selvages. You could also
> do a rolled selvedge on a floor loom this way:
>
> thread
>
> [selvedge]      [cloth]      [selvedge]
>
>                4  4  4  4  4
>                3  3  3  3  3
>
>   2  2  2  2  2
>  1  1  1  1  1
> A          B          C          D
>
>
>
> pick 1: raise shaft 3. Shuttle will go from B to D.
> pick 2: raise shaft 1. Shuttle will go from C to A. This turns the right
> selvedge over itself; D meets C.
> pick 3: raise shaft 4. Shuttle goes from B to D. This turns the left
> selvedge over itself; A meets B.
> pick 4: raise shaft 2. Shuttle goes from C to A...
>
> I'm assuming that on picks 1 - 4 whatever needs to happen in the
> main cloth is being taken care of too. Depending on the structure of the
> main cloth, it may matter whether the selvedge threads nearest the main
> cloth are evens or odds. The selvages weave at half the ppi of the main
> cloth. The challenge that comes to mind is denting. If dented normally,
> there will be a lot of wear on the edge threads, and the beating won't
> encourage the rolled edge. Depending on the denting scheme all selvedge
> threads could be put in one dent. Or use a reed the width of the cloth and
> let the selvages be just outside the reed, or use a reed with changeable
> dents.
>
>
> Carrie
>
```

# WeaveTech Archive 9808

>  
>  
>  
> To reply privately, send message to Carrie Brezine <cbrezine@standard.com>  
>

To reply privately, send message to Ed Franquemont <incaed@lightlink.com>

>From owner-weavetech@List-Server.net Thu Aug 19 21:09:03 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA25515; Thu, 19 Aug 1999 21:09:03 -0600 (MDT)  
Received: from goose.prod.itd.earthlink.net (goose.prod.itd.earthlink.net [207.217.120.18]) by salmon.esosoft.net (8.8.5) id VAA25510; Thu, 19 Aug 1999 21:09:02 -0600 (MDT)  
Received: from cronenorth.earthlink.net (sdn-ar-001mnmnnP290.dialsprint.net [206.133.127.28])  
by goose.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id UAA05800  
for <weavetech@List-Server.net>; Thu, 19 Aug 1999 20:09:12 -0700 (PDT)  
From: "Judith Favia" <cronenorth@earthlink.net>  
To: <weavetech@List-Server.net>  
Subject: RE: Snob Issue? No!  
Date: Thu, 19 Aug 1999 22:17:15 -0500  
Message-ID: <000501beeaba\$80bc6700\$1c7f85ce@cronenorth.earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3 (Normal)  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook 8.5, Build 4.71.2377.0  
In-Reply-To: <37B84698.B939F353@xmission.com>  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Importance: Normal  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I had no idea that my original musings could be interpreted in so many different ways. In fact, it came up because in a social setting, I mentioned that I had just been to Albuquerque for Intermountain Weavers and someone asked if I was a weaver. The conversation went on with them saying that they owned a loom but hadn't woven anything on it in years -- so someone joked that they were a "loom owner" rather than a weaver.

I think that we all go through those dry periods when the loom stands unwarped, or a dog has been on it so long that we aren't sure we remember how to warp (or is it just me and Dan????). During those times, I think that we wonder if we are loom owners or weavers . . . a clever turn of phrase that speaks not to mechanical vs creative, but to what keeps us weaving.

I am less interested in how we can move people into being weavers, than in what motivates each of us to make the bone deep connection with the process of creating textiles -- one in which, as Ed Franquemont says so well, the loom itself can become irrelevant and we are "in the flow."

No offense taken Dan!

Judith Favia, Minneapolis, MN  
cronenorth@earthlink.net



## WeaveTech Archive 9808

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

In no way was I attacking Judith. I just feel that there is no point in segregating people that own looms and create fabric with them into "weavers" (creative) and "loom owners" (mechanical).

Please accept my apologies for ruffling feathers, perhaps I am feeling guilty. I average about 4 warps a year right now, not a very prodigious output.

To reply privately, send message to "Judith Favia" <cronenorth@earthlink.net>

>From owner-weavetech@List-Server.net Thu Aug 19 21:31:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA29256; Thu, 19 Aug 1999 21:31:37 -0600 (MDT)  
Received: from moe.intelos.net (moe.intelos.net [216.12.23.230]) by salmon.esosoft.net (8.8.5) id VAA29248; Thu, 19 Aug 1999 21:31:33 -0600 (MDT)  
Received: (qmail 23985 invoked from network); 19 Aug 1999 23:33:46 -0400  
Received: from c4s6m36.cfw.com (HELO newwave.net) (216.12.56.237) by moe.intelos.net with SMTP; 19 Aug 1999 23:33:46 -0400  
Message-ID: <37BC23A7.BF79EFB5@newwave.net>  
Date: Thu, 19 Aug 1999 11:32:55 -0400  
From: ogden <ogden@newwave.net>  
X-Mailer: Mozilla 4.61 [en]C-NECCK (Win95; U)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: Weaving instruction books  
References: <199908191658.MAA14246@mailbox.syr.edu>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Jo Anne Ryeburn wrote:

>I have a vague impression that these books derive from the

> >pattern books of the itinerant German weavers who plied their trade in the  
> >northeastern part of the U.S. in the early 19th century  
>  
>

My own impression was that these weavers communicated weaves by tie-ups, and that often threadings were assumed to be straight draw or pointed. But they had alot of shafts. I would be less vague myself if I could afford a copy of Jacob Angstadt's book.

Btw, is identifying a threading this way giving it a name or clearly describing it?

Toni, Staunton

To reply privately, send message to ogden <ogden@newwave.net>

>From owner-weavetech@List-Server.net Thu Aug 19 23:17:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA17989; Thu, 19 Aug 1999 23:17:10 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id XAA17966; Thu, 19 Aug 1999 23:17:07 -0600 (MDT)  
Received: (qmail 22224 invoked by alias); 20 Aug 1999 05:17:18 -0000  
Received: (qmail 22192 invoked from network); 20 Aug 1999 05:17:15 -0000

## WeaveTech Archive 9808

Received: from ip217.dialup.pgonline.com (HELO netbistro.com) (204.239.167.217)  
by newmail.netbistro.com with SMTP; 20 Aug 1999 05:17:15 -0000  
Message-ID: <37BCA40A.5F5C1890@netbistro.com>  
Date: Thu, 19 Aug 1999 17:40:42 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: wet spun grey linen  
References: <199908192351.RAA13582@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Although I'm not a linen weaver, I have suddenly developed an interest due to a pending (possible) commission. I've been looking for fine linen yarns suitable for handkerchiefs - it seems that 40/2 is about the finest yarn available to the handweaver. So, my question is - what sorts of grists are you thinking of producing? While grey would not be suitable for my commission (half-bleached is preferred) a more reasonably priced linen in the grey might be of interest in the future.

I'm also forwarding your query to Linda Heinrich who knows a great deal more about linen than I will ever know and may have some advice.

Laura Fry  
who understands about the excitement of a pending project but who doesn't want to flaunt her plans in case of being squelched, or having everything fall apart on her making her look a bigger fool than she already is.....

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Fri Aug 20 00:23:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id AAA27737; Fri, 20 Aug 1999 00:23:40 -0600 (MDT)  
Received: from mail3.svr.pol.co.uk (mail3.svr.pol.co.uk [195.92.193.19]) by salmon.esosoft.net (8.8.5) id AAA27724; Fri, 20 Aug 1999 00:23:37 -0600 (MDT)  
Received: from modem-55.zinc.dialup.pol.co.uk ([62.136.14.183] helo=headquarters) by mail3.svr.pol.co.uk with smtp (Exim 2.12 #2) id 11Hi5M-0001xX-00 for weavetech@list-server.net; Fri, 20 Aug 1999 07:23:33 +0100  
Message-ID: <00ab01beead4\$53e167c0\$0100a8c0@headquarters>  
From: "Ian Bowers" <ian@fibrecrafts.freeserve.co.uk>  
To: <weavetech@list-server.net>  
References: <v03007800b3e234171085@[206.65.65.162]>  
Subject: Re: about which I cannot talk but will when I can  
Date: Fri, 20 Aug 1999 07:14:07 +0100  
Organization: Fibrecrafts  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2615.200

# WeaveTech Archive 9808

X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2615.200  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

but then IBM used this as a very good way of preventing you going off and buying a competitors machine since an even better machine was just over the horizon and of course from IBM, hey could keep you waiting for years by this ruse. I suspect the situation is just a little different in AAF's world!

Ian Bowers

Fibrecrefts & George Weil; Europe's leading textile crafts supplier  
the best products and a better service  
phone 0(+44) 1483 421853  
fax 0(+44) 1483 419960  
email ian@fibrecrefts.freereserve.co.uk

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

From: Dick Lindell <dindell@netexpress.net>

To: <weavetech@List-Server.net>

Sent: 19 August 1999 23:33

Subject: about which I cannot talk but will when I can

> >As for the future, I am  
> >currently working on a development here at SU about  
> >which I cannot talk but will when I can. This is long overdue.  
>  
> WOW!! I can hardly wait!!  
>  
> I have always been fascinated by what one "can't talk about ---- yet".  
> Reminds me of when my friendly local IBM salesman used to tell me that he  
> couldn't talk about the new marvelous computer they were developing -- but  
> when he could talk about it he would but since he couldn't talk about it,  
> he wouldn't!!!!!!!!!!!!  
>  
> It seems to me that if one can't talk about it they shouldn't.  
>  
> Oh, well! I guess that attracting attention is the name of the game (some  
> games at least). Go figure.  
>  
>  
> Dick Lindell, Weaver  
> Visit me at<<http://www.angelfire.com/il/dickshome>>  
> or <mailto:dindell@netexpress.net>  
> -----  
> Don't worry about the world coming to an end today. It is already tomorrow  
> in Australia. - Charles Schultz  
>  
>  
>  
> To reply privately, send message to Dick Lindell <dindell@netexpress.net>  
>

To reply privately, send message to "Ian Bowers" <ian@fibrecrefts.freereserve.co.uk>

>From owner-weavetech@List-Server.net Fri Aug 20 00:23:44 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id AAA27755; Fri, 20 Aug 1999 00:23:44 -0600 (MDT)

Received: from mail3.svr.pol.co.uk (mail3.svr.pol.co.uk [195.92.193.19]) by salmon.esosoft.net (8.8.5) id AAA27735; Fri, 20 Aug 1999 00:23:40 -0600 (MDT)

Received: from modem-55.zinc.dialup.pol.co.uk ([62.136.14.183] helo=headquarters) by mail3.svr.pol.co.uk with smtp (Exim 2.12 #2)

# WeaveTech Archive 9808

id 11Hi50-0001xX-00  
for weavetech@list-server.net; Fri, 20 Aug 1999 07:23:34 +0100  
Message-ID: <00ac01beead4\$54a94ba0\$0100a8c0@headquarters>  
From: "Ian Bowers" <ian@fibrecrafts.freeserve.co.uk>  
To: <weavetech@list-server.net>  
References: <199908191930.NAA14885@salmon.esosoft.net> <37BC84F8.1C982DA9@world.std.com>  
Subject: Re: weavetech-digest V1 #523 Nomenclature  
Date: Fri, 20 Aug 1999 07:15:44 +0100  
Organization: Fibrecrafts  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2615.200  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2615.200  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

In support of Tom's views Is it not true that travelling weaver's notebooks give each of their patterns a name

Ian Bowers  
Fibrecrafts & George Weil; Europe's leading textile crafts supplier  
the best products and a better service  
phone 0(+44) 1483 421853  
fax 0(+44) 1483 419960  
email ian@fibrecrafts.freeserve.co.uk

----- Original Message -----  
From: Tom Vogl <tpv@world.std.com>  
To: <weavetech@List-Server.net>  
Cc: Katherine Long <kcl@world.std.com>  
Sent: 19 August 1999 23:28  
Subject: Re: weavetech-digest V1 #523 Nomenclature

> Let me suggest an explanation for the differences in nomenclature  
> between handweavers and the generic nomenclature. I think Anne Ryeburn  
> is on the right track. The hand-weavers nomenclature derives from the  
> days when weavers went through an extended apprentice program and  
> weaving jargon (ashorthand way about talking about what you did)  
> developed, rather as it does with acronyms in most (if not all)  
> technical fields today. Thus, the names of the patterns and  
> particularly sub-patterns were a mutually understood shorthand that  
> enabled hand-weavers to communicate over a pint of ale at the end of the  
> day. It not only speeded conversation but it also showed that you were  
> part of the 'in' crowd, the fraternity.  
>  
> The modern (say post WWII) commercial weaving professional come  
> primarily out of engineering schools and industrial/art design schools  
> where they took a goodly number of weaving courses dealing with fabric  
> structure and technology. Patterns, as Allen points out, fall into the  
> category of 'you want a pattern I'll give you a pattern'.  
>  
> I have a feeling that handweavers perpetuate the pattern based  
> nomenclature because they value pattern over structure. This statement  
> is not intended as a value judgement but as a statement of differences  
> in perspective. How many times have you seen 'this pattern can be woven  
> in several different structures' as part of a description of someone's  
> favorite pattern. Further, for hand weavers the in-crowd effect clearly  
> is still very important. Evidence: look at the importance of being able

## WeaveTech Archive 9808

> to describe things by the label attached to them rather than by  
> description in any guild based proficiency program. This is not a  
> trivial issue -- since time immemorable, Homo sapiens has felt that  
> naming something gives one power over it. Until recently this was true  
> in the medicine as much as in weaving and many other areas. Medicine  
> has, to a large extent outgrown this; hand-weaving clearly is struggling  
> with it; commercial weavers were forced out of it because of the  
> diversity of backgrounds from which the practitioners derive.  
>  
> I remind everyone: the above is proposed as a hypothesis, not as fact.  
>  
> Cheers,  
>  
> T.  
> --  
> Tom Vogl Voice: 508-693.6065  
> 29 Scotchman's Lane Fax: 508-696.0625  
> West Tisbury, MA 02575 tpv@world.std.com  
> "Intuition is the result of 20 years experience" K. C. Long  
>  
> To reply privately, send message to Tom Vogl <tpv@world.std.com>  
>

To reply privately, send message to "Ian Bowers" <ian@fibrecrafts.freeseve.co.uk>

>From owner-weavetech@List-Server.net Fri Aug 20 02:06:56 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id CAA09762; Fri, 20 Aug 1999  
02:06:56 -0600 (MDT)  
Received: from vesta.plain.co.nz (root@vesta.plain.co.nz [202.36.174.1]) by  
salmon.esosoft.net (8.8.5) id CAA09749; Fri, 20 Aug 1999 02:06:52 -0600 (MDT)  
Received: from chch.planet.org.nz (ppp41041.plain.co.nz [203.96.41.41])  
by vesta.plain.co.nz (8.9.3/8.9.3) with ESMTP id UAA18069  
for <WeaveTech@List-Server.net>; Fri, 20 Aug 1999 20:06:49 +1200  
Message-ID: <37BD09F4.6EA0D60D@chch.planet.org.nz>  
Date: Fri, 20 Aug 1999 19:55:32 +1200  
From: afield <afield@chch.planet.org.nz>  
X-Mailer: Mozilla 4.51 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: WeaveTech@List-Server.net  
Subject: Liz Williamson's scarves  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I understood from visiting Liz's classes, and hearing her lecture, that the collapse weave was caused by her use of a lycra thread as a weft which, when washed, went into folds and pleats. The handle is rather harsh.

I have just finished putting on a collapse weave warp of 25 m, which would persist in collapsing while I was winding the warp. It took me a week and bad language to get it on the loom. I was at a mill a while ago, and in their reject bin I found a lot of skeins of over twisted wool which they were going to throw out. They were so surprised at my excitement, and wondered why anyone would want it, so I took a collapse weave wrap out to show them. This weft does beat re-spinning commercial yarn on my spinning wheel.

--

# WeaveTech Archive 9808

Anne Field - Arts Centre - Christchurch - New Zealand.  
See <http://www.annefield.co.nz>

To reply privately, send message to afield <afield@chch.planet.org.nz>

>From owner-weavetech@List-Server.net Fri Aug 20 02:56:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id CAA15127; Fri, 20 Aug 1999 02:56:22 -0600 (MDT)  
Received: from mail1-1.bctel.ca (mail1.bctel.ca [207.194.28.67]) by salmon.esosoft.net (8.8.5) id CAA15120; Fri, 20 Aug 1999 02:56:16 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail1.bctel.ca [207.194.28.67] claimed to be mail1-1.bctel.ca  
Received: from default (klwn02m05-123.bctel.ca [209.52.223.123])  
by mail1-1.bctel.ca (8.9.1a/8.9.1) with SMTP id BAA25322  
for <weavetech@list-server.net>; Fri, 20 Aug 1999 01:56:14 -0700 (PDT)  
Message-ID: <009901beeae9\$9577f9a0\$addf34d1@default>  
From: "Bruce & Susan Harvey" <rbh@bc.sympatico.ca>  
To: "WeaveTech" <weavetech@list-server.net>  
Subject: re- grey linens and being a weaver  
Date: Fri, 20 Aug 1999 01:54:09 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Regarding grey or natural linens.....I too enjoy the color and seem to put natural linen together with half bleached ( one is warp, one is weft) The end results are quite pleasing.  
I'm planning a table cloth for my home with this combination....one day, when my time is my own and not a client's !

I call myself a Weaver and utilize the looms in the house fully. I have a warp on the go for each, either being wound, loaded, in the process of weaving or finishing.....plan new projects or drafts and have the warps pre- wound and waiting. ( sick huh?.....I even vacuum them after each warp comes off.....)  
Why all this? I have custom orders from clients to weave and some with deadlines. The rest are for my enjoyment or the GCW test. If I don't plan something for me, it becomes just another job.....

I spent most of yesterday weaving, and teaching a new student.....so today, I sat and read a good book and took a day off.  
To share what a 'non-weaving friend said to me:  
"A naked loom is just a nice curious piece of furniture.....it comes alive with a warp"  
Susan  
Chickadee Creek Studios

To reply privately, send message to "Bruce & Susan Harvey" <rbh@bc.sympatico.ca>

>From owner-weavetech@List-Server.net Fri Aug 20 05:21:44 1999



## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA07943; Fri, 20 Aug 1999 05:21:44 -0600 (MDT)

Received: from smtp2.erols.com (smtp2.erols.com [207.172.3.235]) by salmon.esosoft.net (8.8.5) id FAA07931; Fri, 20 Aug 1999 05:21:41 -0600 (MDT)

Received: from LOCALNAME (209-122-238-238.s238.tnt2.lnh.md.dialup.rcn.com [209.122.238.238])

by smtp2.erols.com (8.8.8/8.8.5) with SMTP id HAA29792

for <weavetech@List-Server.net>; Fri, 20 Aug 1999 07:23:52 -0400 (EDT)

Message-ID: <37BD63CB.41E@erols.com>

Date: Fri, 20 Aug 1999 07:18:51 -0700

From: Anne Wells <arwells@erols.com>

X-Mailer: Mozilla 3.01C-DH397 (Win16; I)

MIME-Version: 1.0

To: weavetech@List-Server.net

Subject: Re: wet spun grey linen

References: <199908192351.RAA13582@salmon.esosoft.net> <37BCA40A.5F5C1890@netbistro.com>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Hi Laura -

I wove with 50/2 for my first project (I'll check that, if you want, it may have been finer) and definitely got something suitable for a handkerchief. I could mail you a sample, if that would help. I think the 40/2 may be a little large for that particular project, myself.

When I was at MAFA, Webs was selling some singles for a great price that was finer than 40/2, so I suspect that you can find what you want. They may also have had some finer linen that was doubled, what you would want for warp I suspect!, but I was overwhelmed with fiber and don't remember it all. I also got some beautiful linen from R&R. Have you checked with them?? This particular linen was variegated. Wow. I'd never seen it before, and it has woven up just beautifully on a natural linen warp. Anyway, I'm sure there is linen finer than 40/2 out there, and I think you would prefer to use it for this project.

Anne in Annandale  
arwells@erols.com

Laura Fry wrote:

>

> Although I'm not a linen weaver, I have suddenly developed an interest  
> due to a pending (possible) commission. I've been looking for fine  
> linen yarns suitable for handkerchiefs - it seems that 40/2 is about  
> the finest yarn available to the handweaver. ...

To reply privately, send message to Anne Wells <arwells@erols.com>

>From owner-weavetech@List-Server.net Fri Aug 20 06:03:53 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA14100; Fri, 20 Aug 1999 06:03:53 -0600 (MDT)

Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id GAA14086; Fri, 20 Aug 1999 06:03:51 -0600 (MDT)

Received: from [207.8.207.35] (ppp35.blackbox1-mfs.netaxs.com [207.8.207.35]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id IAA11929

for <weavetech@List-Server.net>; Fri, 20 Aug 1999 08:03:51 -0400 (EDT)

X-Sender: jane@pop3.netaxs.com

Message-Id: <l03130301b3e2f269395e@[207.8.207.118]>

In-Reply-To: <37BC60DE.EC461D28@woodenporch.com>

References: <3.0.3.32.19990819175815.006b8a98@cpcug.org>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Fri, 20 Aug 1999 08:02:45 -0400

## WeaveTech Archive 9808

To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re: Williamson scarves  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>I checked all of the Weaver's Magazines that I have ( 12 issues) and didn't  
>see anything about Liz. Does anyone know which issue it might be in?  
>Lois

Weaver's 44 (the current and last one) has an article by Liz Williamson covering her differential shrinkage scarves. She visited my school last year and gave us a slide show of her work. She uses lycra/wool yarn that is heat activated during finishing to shrink. She puts a lot of work into sampling both yarns and finishing to develop her effects.

A friend took her class at Penland this summer and came back with some lovely multiple selvedge double weave scarves reminiscent of Liz' earlier work as well as a less lovely loosely woven scarf that appeared to be woven with an elastic weft in plain weave.

Jane

-----  
Jane Eisenstein     janee@softweave.com     http://www.softweave.com/

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net   Fri Aug 20 06:54:56 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA22774; Fri, 20 Aug 1999 06:54:56 -0600 (MDT)  
Received: from ime.net (ime.net [209.90.192.3]) by salmon.esosoft.net (8.8.5) id GAA22762; Fri, 20 Aug 1999 06:54:54 -0600 (MDT)  
Received: from maine (1637-maine-56k.ime.net [209.90.242.177])  
      by ime.net (8.8.7/8.8.7) with SMTP id IAA15471  
      for <weavetech@List-Server.net>; Fri, 20 Aug 1999 08:54:37 -0400 (EDT)  
Message-ID: <000501beeb0b\$9b5bb9c0\$b1f25ad1@maine.ime.net>  
From: "Marjie Thompson" <marjie@ime.net>  
To: <weavetech@List-Server.net>  
Subject: Early weaving pattern "names"  
Date: Fri, 20 Aug 1999 08:57:48 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
      charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi All,

Some of the 19th century weavers' manuscripts have names for designs and many do not. Some have intriguing ones like "copied from Widow Graves coverlit" and others are so & so's "patron", obviously copied from that person's work or shared by that person. Others have the names one would

## WeaveTech Archive 9808

expect to find -"Laurel Blossom", "Potato Blossom", etc. Most designs have no names and many, many early draft books haven't a word of German or English in them. The earliest patterns with names that I have seen are the Snavelly ones[1740's]. Structure names are useful when talking to another weaver but the general public could care less, unless it is a "cute" name.

Marjie Thompson

To reply privately, send message to "Marjie Thompson" <marjie@ime.net>

>From owner-weavetech@List-Server.net Fri Aug 20 08:39:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA15205; Fri, 20 Aug 1999 08:39:48 -0600 (MDT)  
Received: from imo12.mx.aol.com (imo12.mx.aol.com [198.81.17.2]) by salmon.esosoft.net (8.8.5) id IAA15197; Fri, 20 Aug 1999 08:39:46 -0600 (MDT)  
From: Grimi@aol.com  
Received: from Grimi@aol.com  
by imo12.mx.aol.com (mail\_out\_v22.4.) id tXNYa05147 (3929)  
for <weavetech@list-server.net>; Fri, 20 Aug 1999 10:39:04 -0400 (EDT)  
Message-ID: <f7c216ab.24eec285@aol.com>  
Date: Fri, 20 Aug 1999 10:39:01 EDT  
Subject: Re: CADEXpo gossip/TISS  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 3.0.1 for Mac sub 82  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I wanted to let everyone know what is really going on with TISS. Several years ago they were bought out by their largest customer, the giant paper making company Albany International. Albany uses the TISS heads in their papermaking machinery to join the huge cloth rollers that the paper slurry is spread on in the process of making paper. Seams in the roller are unacceptable so they use the jacquard heads to weave the ends of the rollers together. Last year, in a move to consolidate their operations, Albany closed the TISS plant in Lyon, France, and moved the TISS operation in house to their own plant in Sellistat (sp?) France. They also removed the long time manager of TISS and took that over as well. In short, the TISS Jacquard Heads are available and so are parts. Allen Fannin is correct in that they are a bit pricey, but they are also the only commercially available head that is of a size to fit on a handloom. The Bonas head is wonderful but it's also nearly the size of a Volkswagen. Hardly appropriate to put over a handloom. Until something smaller and more economical is developed it's a great system.  
Tom @ AVL  
info@avlusa.com

To reply privately, send message to Grimi@aol.com

>From owner-weavetech@List-Server.net Fri Aug 20 12:20:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA13410; Fri, 20 Aug 1999 12:20:43 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by salmon.esosoft.net (8.8.5) id MAA13396; Fri, 20 Aug 1999 12:20:40 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EJGZEKFA; Fri, 20 Aug 1999 14:14:32 EDT  
To: WeaveTech@List-Server.net

# WeaveTech Archive 9808

Date: Fri, 20 Aug 1999 09:57:59 -0400  
Subject: Re: Weavers instruction books and loom owners  
Message-ID: <19990820.140913.-244881.0.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 5-6,12-13,18-19,25-26,34-35,42-43,45-46,50-51  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

In my experience, the first time I met women who clearly were "loom owners" and not weavers was when I moved upstate NY and joined a guild for the first time in my 20 years of weaving. This guild had begun in the 50's, and a few of the members who had taught each other to weave then were still members. They were, of course, fairly old in the early 90's, when I joined them, but they had many things in common besides.

They all owned looms. They never wove anything, but brought knitted or embroidered items for show and tell. They could "talk the talk" and knew all the names for all the weaves, and had maybe tried 50% of them once, in a workshop. They refused to let the guild change to accomodate new weavers whose schedules did not allow for Tues. morning into afternoon meetings.

IMHO, they had stopped being weavers some time ago, and the guild had deteriorated into a Club for Loom Owners. They were lovely women, and I enjoy being with weavers (there were a few newer weavers), so I stayed a member, but the experience was such that when I moved out of the area, my first thought was not to find a guild.

Since they were largely self-taught, from the books available at the renaissance of weaving in the 50's, their understanding of drafting and original weave design was limited. And, I think, ultimately, this led to their stopping weaving, as they had duplicated about all the patterns they found of interest, and were without the resources to go farther with anything.

AAF is right on target in his analysis of the difference in manuals for the industry and for handweavers. In the industry, we never "named" any weave. There was, occasionally, a color and weave effect pattern, much like the "deflected double cloth" which resembled a "dog bone" and for shorthand reference in the studio, we would say "use the doggy bone weave chain" but we didn't think of it as anything but a convenience. Other weave chains were given numbers, logged in a book kept by both us and the mill.

Toni asks if straight or point threading is a name or description, and I'd say it's a description. Rosepath is a name. Deflected Double Cloth is a name, and for Madelyn to preface her article with the admission that we don't \*need\* more of these made-up names and then to proceed to make up a new one, just drives me up the wall (ask my DH, he's endured many a rant, if any of y'all ever meet him, please thank him for bearing the brunt of what I'd have dumped here otherwise).

Sorry this went on so long, I've been mulling this for days, and thought to stay out of the fray, but common sense lost out again <g>.

Bonni in Jersey City, NJ - who first felt comfortable calling herself a Weaver when someone wanted to trade for a wall hanging done at Haystack

## WeaveTech Archive 9808

(1978), and it was fine, I knew that I could not only weave another, but the next would be better, so I could let go of this one.

To reply privately, send message to Bonni Backe <weevings@juno.com>

>From owner-weavetech@List-Server.net Fri Aug 20 12:48:14 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA19492; Fri, 20 Aug 1999 12:48:14 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id MAA19466; Fri, 20 Aug 1999 12:48:09 -0600 (MDT)  
Received: (qmail 11981 invoked by alias); 20 Aug 1999 18:48:12 -0000  
Received: (qmail 11954 invoked from network); 20 Aug 1999 18:48:08 -0000  
Received: from ip134.dialup.pgonline.com (HELO netbistro.com) (204.239.167.134) by newmail.netbistro.com with SMTP; 20 Aug 1999 18:48:08 -0000  
Message-ID: <37BD7141.7CEA4810@netbistro.com>  
Date: Fri, 20 Aug 1999 08:16:17 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: lycra  
References: <199908200958.DAA22967@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Interesting - I just used a wool/lycra blend to weave the bodice for an evening dress. Perhaps it is the type of lycra used as I found the handle of the cloth to be acceptable....

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Fri Aug 20 13:06:49 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA23425; Fri, 20 Aug 1999 13:06:49 -0600 (MDT)  
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id NAA23413; Fri, 20 Aug 1999 13:06:44 -0600 (MDT)  
Received: from mcfeely.concentric.net (mcfeely [207.155.198.83]) by darius.concentric.net (8.9.1a/(98/12/15 5.12)) id PAA09404; Fri, 20 Aug 1999 15:06:42 -0400 (EDT) [1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts004d23.tuc-az.concentric.net [206.173.160.179]) by mcfeely.concentric.net (8.9.1a) id PAA08764; Fri, 20 Aug 1999 15:06:38 -0400 (EDT)  
Message-ID: <37BDA5D3.5F0E541D@concentric.net>  
Date: Fri, 20 Aug 1999 12:00:35 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Williamson scarves  
References: <3.0.3.32.19990819175815.006b8a98@cpcug.org>  
Content-Type: text/plain; charset=us-ascii

## WeaveTech Archive 9808

Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

> Doesn't Liz's yarn have Lycra or some other type of elastic in it? Seems  
> to me it does, but I haven't taken her class & may be remembering  
> incorrectly. Ann Richards work is based solely on overtwists and  
> combinations of Z and S twist, I think.

Liz's work in the recent Weaver's didn't "appear" to be Lycra (I'm writing from the office) but I think the texture may have been from different shrinkage rates of fibers. Still Liz's work of a couple of years back used Lycra and sometime monofilament. If one subscribes to the idea of the term "collapse" describing the results one obtains from overtwist yarns, then, when it comes to handweaving, yes indeed it's Ann Richards's work that comes first to mind (of course Junichi Arai designs such fabric, commercially woven but delicious indeed).

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Fri Aug 20 13:17:06 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA26185; Fri, 20 Aug 1999 13:17:06 -0600 (MDT)  
Received: from ntmsg5.standard.com (exchange3.standard.com [198.107.111.39]) by salmon.esosoft.net (8.8.5) id NAA26149; Fri, 20 Aug 1999 13:16:57 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host exchange3.standard.com [198.107.111.39] claimed to be ntmsg5.standard.com  
Received: by ntmsg5bn with Internet Mail Service (5.5.2448.0)  
id <RD4LTRZS>; Fri, 20 Aug 1999 12:16:27 -0700  
Message-ID: <6F916C7B1D3BD21194FE00805FA7E47A0403F920@exchange1bg3>  
From: Carrie Brezine <cbrezine@standard.com>  
To: "Weavetech (E-mail)" <weavetech@List-Server.net>  
Subject: fine linen  
Date: Fri, 20 Aug 1999 12:16:30 -0700  
MIME-Version: 1.0  
X-Mailer: Internet Mail Service (5.5.2448.0)  
Content-Type: text/plain;  
charset="iso-8859-1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I am currently weaving with some of the fine linen Anne Wells mentioned seeing at MAFA. It is 60/1, from WEBS, and is working up very nicely. I think I recall seeing 70/2 linen listed as a part of their standard stock.

Carrie

To reply privately, send message to Carrie Brezine <cbrezine@standard.com>

>From owner-weavetech@List-Server.net Fri Aug 20 13:17:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA26274; Fri, 20 Aug 1999 13:17:22 -0600 (MDT)  
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by



## WeaveTech Archive 9808

salmon.esosoft.net (8.8.5) id NAA26243; Fri, 20 Aug 1999 13:17:16 -0600 (MDT)  
Received: from mcfeely.concentric.net (mcfeely [207.155.198.83])  
by darius.concentric.net (8.9.1a/(98/12/15 5.12))  
id PAA11928; Fri, 20 Aug 1999 15:17:18 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts004d23.tuc-az.concentric.net [206.173.160.179])  
by mcfeely.concentric.net (8.9.1a)  
id PAA12179; Fri, 20 Aug 1999 15:17:14 -0400 (EDT)  
Message-ID: <37BDA84F.C0A72FBA@concentric.net>  
Date: Fri, 20 Aug 1999 12:11:11 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: lycra  
References: <199908200958.DAA22967@salmon.esosoft.net> <37BD7141.7CEA4810@netbistro.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Laura Fry wrote:

>  
> Perhaps it is the type of lycra used as I found the  
> handle of the cloth to be acceptable....

In 1996, Portland, I pawed over a good number of Liz's scarves. The ones using wool wrapped Lycra were generally double weave, very soft to the touch, great hand. Lycra is basically elastic and doe its thing pretty quickly, I'm not sure you have to resort to fulling even! I have a commercial scarf where Lycra has been used, sans any wrapping, carried with the weft on certain picks, it's nigh on invisible! I could see the "collapse" effect, determined it wasn't from "collapse" yarn so I resorted to magnifier and bodkin to dig it out.

The scarves that Liz displayed in 1996 that did have a harsh hand were generally the ones in which she'd experimented with monofilament (yes, fine fishing line type of stuff) not the Lycra wrapped.

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Fri Aug 20 15:41:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA27634; Fri, 20 Aug 1999 15:41:40 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id PAA27625; Fri, 20 Aug 1999 15:41:38 -0600 (MDT)  
Received: from authoriu (dc-csesp92.idsonline.com [207.176.21.92])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id RAA19476  
for <weavetech@List-Server.net>; Fri, 20 Aug 1999 17:40:22 -0400 (EDT)  
Message-Id: <3.0.3.32.19990820173756.006b7d54@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Fri, 20 Aug 1999 17:37:56 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: lycra  
In-Reply-To: <37BDA84F.C0A72FBA@concentric.net>  
References: <199908200958.DAA22967@salmon.esosoft.net>

# WeaveTech Archive 9808

<37BD7141.7CEA4810@netbistro.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Margaret wrote:

>Lycra is basically elastic and doe its thing  
>pretty quickly, I'm not sure you have to resort to fulling even!

I did not take Liz's workshop in Portland, but I did take one of her seminars. Tho I'm not sure you could call what she did to her Lycra/wool scarves fulling, she certainly "shocked" them. As I recall, she dunked them in very hot water & then immediately into very cold water. Liz had a great pile of her scarves and shawls on the front table in the room, and we were invited to play with them all we wanted. I agree w/ Margaret--the hand was wonderful.

And tho I enjoyed the collapse scarves, I was totally enchanted by the multiple selvage scarves. They were truly wonderful.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Fri Aug 20 19:45:54 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA11020; Fri, 20 Aug 1999 19:45:54 -0600 (MDT)  
Received: from mtiwmhc01.worldnet.att.net (mtiwmhc01.worldnet.att.net [204.127.131.36]) by salmon.esosoft.net (8.8.5) id TAA11000; Fri, 20 Aug 1999 19:45:47 -0600 (MDT)  
From: fiberweaver@worldnet.att.net  
Received: from worldnet.att.net ([12.67.147.6])  
by mtiwmhc01.worldnet.att.net (InterMail v03.02.07.07 118-134)  
with ESMTP id <19990821014547.BWHA15884@worldnet.att.net>;  
Sat, 21 Aug 1999 01:45:47 +0000  
Message-ID: <37BE03EA.66E03C38@worldnet.att.net>  
Date: Fri, 20 Aug 1999 21:42:02 -0400  
X-Mailer: Mozilla 4.51 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@list-server.net, weaving@guild.net  
Subject: Looking for pictures of flyshuttles  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi,

It is pretty hard when I live in Michigan and it is a third hand (now fourth) information being passed along. There is a group in I believe Minnesota trying to put together an older loom (no idea of size or brand, except for large, possibly 4 harness) that has a flyshuttle of some sort on it. Since I have a flyshuttle (not that old) the second hand person just thought I could help them site onsen. If any of you on these lists (sorry for duplication), have pictures on your personal website of an older (not AVL) flyshuttle loom with the flyshuttle being shown well, I would appreciate the sharing of the site so that I may

## WeaveTech Archive 9808

print it off (with your permission) or can scan a picture and send to me.  
Then I could send them on their way. Thanks in advance.  
Carol in the Flatlands of MI

To reply privately, send message to fiberweaver@worldnet.att.net

>From owner-weavetech@List-Server.net Fri Aug 20 20:51:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA22661; Fri, 20 Aug 1999 20:51:08 -0600 (MDT)  
Received: from tor-smtp1.netcom.ca (tor-smtp1.netcom.ca [207.181.101.69]) by salmon.esosoft.net (8.8.5) id UAA22655; Fri, 20 Aug 1999 20:51:07 -0600 (MDT)  
Received: from datta (cal-ab7-05.netcom.ca [209.146.158.69])  
by tor-smtp1.netcom.ca (8.8.7-s-4/8.8.7) with SMTP id WAA11829  
for <weavetech@List-Server.net>; Fri, 20 Aug 1999 22:50:40 -0400 (EDT)  
Message-Id: <3.0.32.19990820203625.006a56a0@mail.vci.net>  
X-Sender: brdatta@mail.vci.net  
X-Mailer: Windows Eudora Pro Version 3.0 (32)  
Date: Fri, 20 Aug 1999 20:54:23 -0600  
To: weavetech@List-Server.net  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: crossed warp tubes  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 10:16 PM 8/18/99 -0400, Ed wrote:

>Carrie's given a good description of one kind of crossed warp tubular  
>weave. Perhaps I should add that this is completely warp faced, and that  
>the "background" color warps actually interlace with warp twining as well  
>as plain weaving in order to make space for the pattern yarns to appear.

Funny that this thread came up just now, since I have 4 great books about  
Andean weaving on loan right now:

D'Harcourt, Raoul, TEXTILES OF ANCIENT PERU AND THEIR TECHNIQUES,  
University of Washington Press, ISBN 0-295-95331-4

Stone-Miller, Rebecca, TO WEAVE FOR THE SUN -- ANCIENT ANDEAN TEXTILES IN  
THE MUSEUM OF FINE ARTS, BOSTON, Thames and Hudson, ISBN 0-500-27793-1

Meisch, Lynn A. (ed.), TRADITIONAL TEXTILES OF THE ANDES -- LIFE AND CLOTH  
IN THE HIGHLANDS, Thames and Hudson, ISBN 0-500-27985-3

Cason, Marjorie and Cahlander, Adele, THE ART OF BOLIVIAN HIGHLAND WEAVING,  
Watson-Guptill Publications, ISBN 0-8230-0264-0

These books are about really wonderful, awe-inspiring textiles. Ed, your  
contributions to the Meisch book make me marvel at the breadth of your  
knowledge.

The reason that I'm writing is to direct listers who want to know more  
about tubular (and many other) edgings from the Andes to consult the  
D'Harcourt book -- he has incredibly interesting and explicit directions  
for many of the techniques used in the several hundred pieces that are  
shown in (unfortunately) black/white photos.

One thing I have come to appreciate from these books is how integrated the  
fiber artists of the Andes were and are. Combining braiding, twining,  
weaving, knotting, embroidery (etc.) in a "form follows function" kind of  
way, but with a striking sense of design, colour and structure (and maybe

## WeaveTech Archive 9808

coded messages too!).

This passage caught my eye, as my own current passion is tablet weaving. This excerpt is from Chapter 8 -- Fabrics Made of Twisted Warp or Weft: Passementerie, Page 62:

"Bands with Twisted Warp Yarns -- Up to the present, I have found this technique used predominantly on quite narrow bands or ribbons; there is theoretically nothing to prevent its use for wider pieces. The appearance of these bands is that of lines of adjacent chain stitches. The method of procedure is as follows. The warp yarns are twisted around each other in pairs, with regular alternation of the direction of twisting; that is to say, a pair twisted from right to left is followed by a pair twisted from left to right. At each spiral the weft glides between the two yarns, thus holding the crossing firm and fastening the pairs of yarns to each other. It can be seen that the procedure and results are very closely related to those of "card weaving," but the Peruvians do not seem to have known the potentialities of this weaving technique; they did not proceed beyond this initial stage. Moreover, no small boards with holes or similar articles used in card weaving have been found among the material taken from graves."

By the way, does the word "Passementerie" mean a twined band, as implied here? What does HGA think "Passementerie" means? ;'D

Bonnie Datta  
Airdrie, Alberta, Canada

--

mailto:brdatta@vci.net  
<http://www.vci.net/~brdatta/>

To reply privately, send message to Bonnie Datta <brdatta@vci.net>

>From owner-weavetech@List-Server.net Sat Aug 21 05:42:51 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA01294; Sat, 21 Aug 1999 05:42:51 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id FAA01289; Sat, 21 Aug 1999 05:42:50 -0600 (MDT)  
Received: from authoriu (laurel-md-10.idsonline.com [209.8.42.10])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA17396  
for <weavetech@List-Server.net>; Sat, 21 Aug 1999 07:41:28 -0400 (EDT)  
Message-Id: <3.0.3.32.19990821073905.006be8e0@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sat, 21 Aug 1999 07:39:05 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re: Andean weaving (was: crossed warp tubes)  
In-Reply-To: <3.0.32.19990820203625.006a56a0@mail.vci.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I might add to Bonnie's list if four excellent books on Andean weaving that the most recent journal of the Textile Museum (my copy came just this week) contains a 50-page article by Mary Frame on a particular type of Andean textile, "Chuquibamba: A Highland Textile Style."

(The Textile Museum Journal, 1997-1998, ISBN: 0083-7407, The Textile Museum, 2320 S Street, NW, Washington, DC 20008-4088)

## WeaveTech Archive 9808

The front & back covers of the journal are reproductions and detail of a man's poncho from "south Highland Peru, Chuquibamba style, c. 1100-15000. Interlocked tapestry weave with complementary-weft patterning, camelid fiber..." Gorgeous!

The same issue contains an article by David Fraser & Peter Collingwood, "Kurji and Paket: Inscribed, Twined Bags of Jain Itinerant Merchants in Western Rajasthan."

This scholarly journal on textiles is one of the benefits of membership in the Textile Museum, and is worth the whole price of membership.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sat Aug 21 05:45:05 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA01565; Sat, 21 Aug 1999 05:45:05 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id FAA01555; Sat, 21 Aug 1999 05:45:01 -0600 (MDT)  
Received: from [207.8.207.78] (ppp78.blackbox1-mfs.netaxs.com [207.8.207.78]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id HAA19595 for <weavetech@List-Server.net>; Sat, 21 Aug 1999 07:45:00 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130300b3e43a756323@[207.8.207.43]>  
In-Reply-To: <3.0.32.19990820203625.006a56a0@mail.vci.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Sat, 21 Aug 1999 07:28:34 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <jane@softweave.com>  
Subject: Re: crossed warp tubes  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

A book of Andean weaving that is so drop dead gorgeous I had to buy a copy is "The Textile Art of Peru" by de Lavalley and Garcia. I got it a couple of years ago through the Textile Museum in DC.

More recently, I got the D'Harcourt book because Jack Larsen mentions in his autobiography he learned a lot working on illustrations for it. Not being a textile historian, I'm glad I got this book sight unseen as it's scholarly rather than pretty. It's also out of print though still findable.

Jane

From: Bonnie Datta <brdatta@vci.net>  
>Funny that this thread came up just now, since I have 4 great books about  
>Andean weaving on loan right now:  
>  
>D'Harcourt, Raoul, TEXTILES OF ANCIENT PERU AND THEIR TECHNIQUES,  
>University of Washington Press, ISBN 0-295-95331-4  
>  
>Stone-Miller, Rebecca, TO WEAVE FOR THE SUN -- ANCIENT ANDEAN TEXTILES IN  
>THE MUSEUM OF FINE ARTS, BOSTON, Thames and Hudson, ISBN 0-500-27793-1  
>  
>Meisch, Lynn A. (ed.), TRADITIONAL TEXTILES OF THE ANDES -- LIFE AND CLOTH

## WeaveTech Archive 9808

>IN THE HIGHLANDS, Thames and Hudson, ISBN 0-500-27985-3  
>  
>Cason, Marjorie and Cahlander, Adele, THE ART OF BOLIVIAN HIGHLAND WEAVING,  
>Watson-Guption Publications, ISBN 0-8230-0264-0

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Sun Aug 22 15:48:25 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA14247; Sun, 22 Aug 1999 15:48:25 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id PAA14231; Sun, 22 Aug 1999 15:48:22 -0600 (MDT)  
Received: from authoriu (dc-csesp80.idsonline.com [207.176.21.80])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id RAA08430  
for <weavetech@List-Server.net>; Sun, 22 Aug 1999 17:46:59 -0400 (EDT)  
Message-Id: <3.0.3.32.19990822174433.006aeb80@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Sun, 22 Aug 1999 17:44:33 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Report from the trenches  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

End of week three of cohabiting w/ my new AVL <ggg>

The loom part that I had botched up when I installed it has been replaced by AVL, and now I can not only weave but wind the cloth onto the cloth storage system. For all future AVL assemblers: beware the two cords at the top of the cloth storage weight. It's easy to get them crossed (because of how you have to install them) and crossing them really screws things up.

Most frequent weaving error: make a correction (meaning I have to put the driver in reverse), then merrily keep weaving, forgetting that I'm in reverse. Then comes the agonizing decision: do I just weave the rest of the towel in reverse? Or do I go forward again? Do I see nods of understanding all around the world? Have you all done this? Sure makes me feel like a dope to look up at the computer & see that I'm weaving backwards.

At Janet's urging, I finally hooked up the flyshuttle today. I've woven four dishtowels hand-thrown, but after the first two or three, I got rid of the floating selvages, so I really could take the fs out for a spin. I wove a dishtowel in about one-fourth the time it's been taking me. I may pay for it tomorrow in my arms, and particularly in my right elbow, which is slowly, slowly recovering from tendinitis. I did find that it was easy to switch hands, so I mostly worked the fs with the left & beat with the right. Beating seems to wreak less wear & tear on the sore elbow.

After this warp is done (one more dishtowel), the next mountain to climb will be sectional warping.

This is a ball!

Ruth

---



# WeaveTech Archive 9808

rsblau@cpcug.org  
across the Potomac River from Washington, DC

---

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Sun Aug 22 17:46:32 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA03231; Sun, 22 Aug 1999 17:46:32 -0600 (MDT)  
Received: from spangaaa.compuserve.com (as-img-1.compuserve.com [149.174.217.144]) by salmon.esosoft.net (8.8.5) id RAA03226; Sun, 22 Aug 1999 17:46:31 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host as-img-1.compuserve.com [149.174.217.144] claimed to be spangaaa.compuserve.com  
Received: (from mailgate@localhost)  
by spangaaa.compuserve.com (8.9.3/8.9.3/SUN-1.3) id TAA29168  
for weavetech@List-Server.net; Sun, 22 Aug 1999 19:46:40 -0400 (EDT)  
Date: Sun, 22 Aug 1999 19:46:10 -0400  
From: D McClintock <DEBMCCCLINTOCK@compuserve.com>  
Subject: flyshuttle pictures  
To: "INTERNET:weavetech@List-Server.net" <weavetech@List-Server.net>  
Message-ID: <199908221946\_MC2-81F4-109F@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I don't have a picture of a flyshuttle but I do have a suggestion. Have the folks trying to put a flyshuttle loom together go to the library and look thru patent books. The research librarian should be able to help them.

I understand you don't know the name or time the loom was patented but if they look under patent descriptions they could probably find patent pictures of different fly shuttle mechanics. This is not quick or easy but there is a wealth of information in the patent books. I found this useful when putting together a 1895 Eureka flyshuttle loom.

To reply privately, send message to D McClintock <DEBMCCCLINTOCK@compuserve.com>

>From owner-weavetech@List-Server.net Sun Aug 22 20:49:52 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA04311; Sun, 22 Aug 1999 20:49:52 -0600 (MDT)  
Received: from smtp5.jps.net (smtp5.jps.net [209.63.224.55]) by salmon.esosoft.net (8.8.5) id UAA04306; Sun, 22 Aug 1999 20:49:50 -0600 (MDT)  
Received: from fvjn5 (209-239-208-244.stk.jps.net [209.239.208.244])  
by smtp5.jps.net (8.9.3/8.9.0) with SMTP id TAA09208  
for <weavetech@List-Server.net>; Sun, 22 Aug 1999 19:49:58 -0700 (PDT)  
Message-ID: <000801beed11\$ca52bf00\$f4d0efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: <weavetech@List-Server.net>  
Subject: Re: flyshuttle pictures  
Date: Sun, 22 Aug 1999 19:47:03 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3

## WeaveTech Archive 9808

X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

You could search on <www.patents.ibm.com/> for "flyshuttle" and you might be able to find one and print out a detailed picture of it. But you can only go back 17 years at this site.

~Betty Lou

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Mon Aug 23 01:53:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id BAA17319; Mon, 23 Aug 1999 01:53:31 -0600 (MDT)  
Received: from avocet.prod.itd.earthlink.net (avocet.prod.itd.earthlink.net [207.217.121.50]) by salmon.esosoft.net (8.8.5) id BAA17295; Mon, 23 Aug 1999 01:53:29 -0600 (MDT)  
Received: from cj.-aberte ([158.252.70.197])  
by avocet.prod.itd.earthlink.net (8.9.3/8.9.3) with SMTP id AAA14074  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 00:53:28 -0700 (PDT)  
Message-Id: <3.0.1.32.19990823035138.006bd0c8@earthlink.net>  
X-Sender: cjaberte@earthlink.net  
X-Mailer: Windows Eudora Pro Version 3.0.1 (32)  
Date: Mon, 23 Aug 1999 03:51:38 -0400  
To: weavetech@List-Server.net  
From: "Cj. Aberte" <cjaberte@earthlink.net>  
Subject: 100" loom lead....  
In-Reply-To: <199908221946\_MC2-81F4-109F@compuserve.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Someone on one of the lists was looking for an exceptionally wide loom. I really don't know what the list was or who the person was (and I do remember the subject didn't indicate what I thought it would) and a search in the archives has been fruitless. If you were the person that posted for the wide counter balance/counter marche loom, I have a possible lead for one that was in FL (I remember you were looking east of the Mississippi). Give me a shout.

Cj. Aberte  
Melbourne, FL USA  
mailto:cjaberte@earthlink.net

To reply privately, send message to "Cj. Aberte" <cjaberte@earthlink.net>

>From owner-weavetech@List-Server.net Mon Aug 23 06:54:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA24426; Mon, 23 Aug 1999 06:54:08 -0600 (MDT)  
Received: from imo23.mx.aol.com (imo23.mx.aol.com [198.81.17.67]) by salmon.esosoft.net (8.8.5) id GAA24420; Mon, 23 Aug 1999 06:54:07 -0600 (MDT)  
From: AmyFibre@aol.com  
Received: from AmyFibre@aol.com

## WeaveTech Archive 9808

by imo23.mx.aol.com (mail\_out\_v22.4.) id tQVWa22972 (4013);  
Mon, 23 Aug 1999 08:53:27 -0400 (EDT)  
Message-ID: <87364857.24f29e46@aol.com>  
Date: Mon, 23 Aug 1999 08:53:26 EDT  
Subject: Midwest 2001 Conference - Call For Teachers  
To: weavetech@list-server.net, weaving@quilt.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 22  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

We are now soliciting workshop/seminar applications for Midwest's 2001 conference. The deadline for accepting proposals is September 30, 1999.

The conference, entitled "2001: A Fiber Odyssey", will be held in June 10-17, 2001, on the campus of Southern Illinois University-Edwardsville, a few minutes from downtown St. Louis, Missouri. Three-day pre-conference workshops will be held Mon-Wed, June 11-13, and during the conference, we will be offering mini-sessions (half day/2.5 hour seminars) and maxi-sessions (one-day/5 hour classes).

If you are interested in being considered as a teacher, please e-mail me PRIVATELY at <amyfibre@aol.com> with the following information:

- a list of topics you would like to teach,
- for each topic, please specify whether it is designed for a 3-day workshop, a 1-day session or a 1/2 day seminar.
- for each topic, indicate what level you are targeting -- beginner, intermediate or advanced.

Thank you.

Amy Norris  
Co-Chair - Midwest 2001  
amyfibre@aol.com

To reply privately, send message to AmyFibre@aol.com

>From owner-weavetech@List-Server.net Mon Aug 23 07:03:30 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA26150; Mon, 23 Aug 1999 07:03:30 -0600 (MDT)  
Received: from smtp.jjj.net (root@smtp.jjj.net [209.235.31.137]) by salmon.esosoft.net (8.8.5) id HAA26116; Mon, 23 Aug 1999 07:03:22 -0600 (MDT)  
Received: from cc429928-a.hwr1.md.home.com (cc429928-a.hwr1.md.home.com [24.3.63.99]) by smtp.jjj.net (8.9.1/8.9.0) with SMTP id JAA14941 for <weavetech@List-Server.net>; Mon, 23 Aug 1999 09:00:16 -0400 (EDT)  
Message-Id: <3.0.3.16.19990823090114.2aaf9bb6@smtp.jjj.com>  
X-Sender: wheat@smtp.jjj.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (16)  
Date: Mon, 23 Aug 1999 09:01:14 -0400  
To: weavetech@List-Server.net  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: Midwest 2001 Conference - Call For Teachers  
In-Reply-To: <87364857.24f29e46@aol.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

## WeaveTech Archive 9808

At 08:53 AM 8/23/99 EDT, you wrote:

>We are now soliciting workshop/seminar applications for Midwest's 2001  
>conference. The deadline for accepting proposals is September 30, 1999.  
>  
>

Amy,

Just to let you know I forwarded your message to the "teachers" list

Wheat

To reply privately, send message to Wheat Carr <wheat@craftwolf.com>

>From owner-weavetech@List-Server.net Mon Aug 23 07:52:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA07720; Mon, 23 Aug 1999  
07:52:57 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by  
salmon.esosoft.net (8.8.5) id HAA07713; Mon, 23 Aug 1999 07:52:56 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id JAA20937  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 09:52:59 -0400 (EDT)  
Date: Mon, 23 Aug 1999 09:52:59 -0400 (EDT)  
Message-Id: <199908231352.JAA20937@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: about which I cannot talk but will when I can  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 05:33 PM 8/19/99 -0500, you wrote:

>>As for the future, I am  
>>currently working on a development here at SU about  
>>which I cannot talk but will when I can. This is long overdue.

>It seems to me that if one can't talk about it they shouldn't.

>

>Oh, well! I guess that attracting attention is the name of the game (some  
>games at least). Go figure.

My inability to talk about this development has to do with patent stuff and  
disclosure and is definitely not any kind of game being played to attract  
attention.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Mon Aug 23 08:00:15 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA09137; Mon, 23 Aug 1999 08:00:15 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA09108; Mon, 23 Aug 1999 08:00:07 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA22706  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 10:00:09 -0400 (EDT)  
Date: Mon, 23 Aug 1999 10:00:09 -0400 (EDT)  
Message-Id: <199908231400.KAA22706@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: about which I cannot talk but will when I can  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 07:14 AM 8/20/99 +0100, you wrote:

>I suspect the situation is just a little different in AAF's world!

> "Ian Bowers" <ian@fibrecrafts.freemove.co.uk>

Quite different. I have never been secretive with sharing of information, so I would beg everyone's indulgence in understanding that because of legal, patent and disclosure issues, I cannot reveal any details whatsoever until it is appropriate. My only reason for mentioning the development in the first place was because the question was asked.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 23 08:04:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA10219; Mon, 23 Aug 1999 08:04:31 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA10213; Mon, 23 Aug 1999 08:04:29 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA23747  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 10:04:33 -0400 (EDT)  
Date: Mon, 23 Aug 1999 10:04:33 -0400 (EDT)  
Message-Id: <199908231404.KAA23747@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

## WeaveTech Archive 9808

To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: CADEXpo gossip/TISS  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 10:39 AM 8/20/99 EDT, you wrote:

>Allen Fannin is correct in that they are a bit pricey, but they are also the  
>only commercially available head that is of a size to fit on a handloom.  
> Until something smaller and more economical is developed it's a great system.  
>  
>Tom @ AVL  
>info@avlusa.com

It should be no surprise to anyone that the handloom field does not offer its practitioners much of a wide range of equipment choices. There are too many instances where there is only one game in an admittedly small town. Certainly no one will dispute that the market is not only very small but very demanding of equipment attributes which often compromise function.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 23 08:28:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA15091; Mon, 23 Aug 1999 08:28:22 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA15075; Mon, 23 Aug 1999 08:28:19 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA00097  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 10:28:22 -0400 (EDT)  
Date: Mon, 23 Aug 1999 10:28:22 -0400 (EDT)  
Message-Id: <199908231428.KAA00097@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: Midwest 2001 Conference - Call For Teachers  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

AMY:

At 08:53 AM 8/23/99 EDT, you wrote:  
>We are now soliciting workshop/seminar applications for Midwest's 2001  
>conference. The deadline for accepting proposals is September 30, 1999.



## WeaveTech Archive 9808

If the Midwest 2001 committee is interested in extending me an invitation to present, I would consider same. I don't submit proposals since my reputation is well known and documented. Rather, I respond to an invitation and present what the organisers and I mutually feel is appropriate to the needs of the audience.

I would be willing to consider doing a keynote address or other major talk since with us being into the next millenium, there are issues which need to be addressed and an address would be a perfect venue for this. In addition, I would be willing to conduct an extended master class either in weaving or spinning related content. I have done a master class on many other occasions and there is never a problem with getting enough registration. Quite the opposite.

If you all are interested in having me present at all, then let me know that and then we can discuss specific content. My experience is sufficiently long and broad that I can cover anything which you all would deem appropriate for those attending.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 23 08:29:30 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA15481; Mon, 23 Aug 1999 08:29:30 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id IAA15474; Mon, 23 Aug 1999 08:29:29 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id KAA00488  
for <weavetech@list-server.net>; Mon, 23 Aug 1999 10:29:32 -0400 (EDT)  
Date: Mon, 23 Aug 1999 10:29:32 -0400 (EDT)  
Message-Id: <199908231429.KAA00488@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@list-server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: APOLOGY  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Last message went to the list in error.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
224 Slocum Hall Rm 215  
College for Human Development

# WeaveTech Archive 9808

Syracuse University  
Syracuse, New York 13244-1250  
Phone: (315) 443-1256/4635  
FAX: (315) 443-2562  
mailto:aafannin@mailbox.syr.edu>  
http://syllabus.syr.edu/TEX/aafannin

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Mon Aug 23 09:39:39 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA03321; Mon, 23 Aug 1999 09:39:39 -0600 (MDT)  
Received: from smtp6.jps.net (smtp6.jps.net [209.63.224.103]) by salmon.esosoft.net (8.8.5) id JAA03303; Mon, 23 Aug 1999 09:39:38 -0600 (MDT)  
Received: from fvjn5 (209-239-196-54.oak.jps.net [209.239.196.54])  
by smtp6.jps.net (8.9.3/8.9.0) with SMTP id IAA11211  
for <WeaveTech@List-Server.net>; Mon, 23 Aug 1999 08:39:39 -0700 (PDT)  
Message-ID: <001701beed7d\$4ec23d40\$36c4efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: "weavetech" <WeaveTech@List-Server.net>  
Subject: ceramic gadgets  
Date: Mon, 23 Aug 1999 08:36:08 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Years ago I made a warping board with creel at the bottom as illustrated in A. Fannin's book: Handloom Weaving Technology. I could not obtain the ceramic gadgets to line the holes leading upward from the cones of yarn - so I used some copper fittings that I located in the electrical section of a hardware store. They work but are not as nice as I imagine the ceramic ones would be.

Now I want to make a portable creel of the same type for cones. Does anyone know what these ceramic hole liners are called and where a few dozen could be obtained? Professor Fannin?

~Betty Lou

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Mon Aug 23 09:46:08 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA05908; Mon, 23 Aug 1999 09:46:08 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id JAA05888; Mon, 23 Aug 1999 09:46:06 -0600 (MDT)  
Received: (qmail 10260 invoked by alias); 23 Aug 1999 15:46:08 -0000  
Received: (qmail 10245 invoked from network); 23 Aug 1999 15:46:07 -0000  
Received: from ip184.dialup.pgonline.com (HELO netbistro.com) (204.239.167.184)  
by newmail.netbistro.com with SMTP; 23 Aug 1999 15:46:07 -0000  
Message-ID: <37C16C41.17371C27@netbistro.com>  
Date: Mon, 23 Aug 1999 08:44:01 -0700  
From: Laura Fry <laurafry@netbistro.com>

## WeaveTech Archive 9808

X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: co-habiting with an AVL  
References: <199908230957.DAA01587@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ah, yes, Ruth, you see lots of nodding heads - I have a further report on my loom but will wait a few days til "the rest of the story" occurs.....

Laura Fry  
still getting to know all the quirks and "spasms" of her loom  
18 years on - of course if we didn't keep \*changing\* it.....

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Mon Aug 23 12:08:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA08699; Mon, 23 Aug 1999 12:08:10 -0600 (MDT)  
Date: Mon, 23 Aug 1999 12:08:10 -0600 (MDT)  
Message-Id: <199908231808.MAA08699@salmon.esosoft.net>  
To: weavetech@List-Server.net  
From: Sally Knight <cronewest@thegrid.net>  
Subject: Minor E-mail Notice & Big Mac  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Alas, poor Pandora, my free but not-too-reliable (as in, you get what you pay for) email server has bit the dust for once and for all. In theory, my files have been saved so that I can finally get caught up on correspondence. But, if you've written to me since August 1 and have not had a reply, best to re-send to the new address: <cronewest@thegrid.net>. And if I am so fortunate that my email address graces your address book, please change to the new address.

The 16S Mac is up, mostly. I've been interrupted by a trip to San Antonio (a good place for weavers, it turns out) and a visit from relatives. Now I'm busy preparing to teach triaxial weaving at Fibervisions '99. I'll be going over the shafts and heddles with a fine tooth comb before rehanging the frames.

Here's another vote for putting a loom together by oneself to learn about your loom. I missed most of the pre-move disassembly, so it was a puzzle, but not a difficult one. Was slightly hung up by one piece, which turned out to be the foot-rest! Good news is that we found the brake cable for the second sectional beam along with detailed instructions for the use of the brake assembly (one brake works on both back beams simultaneously) written by Mr. Macomber himself, along with a detailed sketch of the assembly.

I just knew that you Big Mac supporters would want to know. <BG>

Sally Knight in cool Los Osos

# WeaveTech Archive 9808

Sally Knight

To reply privately, send message to Sally Knight <cronewest@thegrid.net>

>From owner-weavetech@List-Server.net Mon Aug 23 12:29:57 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA14573; Mon, 23 Aug 1999 12:29:57 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by salmon.esosoft.net (8.8.5) id MAA14563; Mon, 23 Aug 1999 12:29:55 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EJQRCXE9; Mon, 23 Aug 1999 14:27:45 EDT  
To: WeaveTech@List-Server.net  
Date: Mon, 23 Aug 1999 14:10:03 -0400  
Subject: Re: reverse weaving  
Message-ID: <19990823.142209.-244547.1.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 4-5,8-10  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth, you're so right, I was nodding along, as you described merrily weaving away in reverse, after backing up to fix an error. I'm firmly convinced that weave programs should "beep" when they're in reverse, just like big trucks do, when they back up. Even \*I\* might not be able to tune that out for long! <g>

Glad you're enjoying the AVL, I've loved mine for over 10 years now. Have you worn out your elbows on the sandpaper breast beam yet? heh heh And are you shopping for slacks with the larger right pant leg yet?

Bonni in Jersey City, NJ

To reply privately, send message to Bonni Backe <weevings@juno.com>

>From owner-weavetech@List-Server.net Mon Aug 23 13:19:35 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA26769; Mon, 23 Aug 1999 13:19:35 -0600 (MDT)  
Received: from m4.boston.juno.com (m4.boston.juno.com [205.231.101.198]) by salmon.esosoft.net (8.8.5) id NAA26731; Mon, 23 Aug 1999 13:19:30 -0600 (MDT)  
Received: (from weevings@juno.com)  
by m4.boston.juno.com (queuemail) id EJQT5K3G; Mon, 23 Aug 1999 15:16:10 EDT  
To: WeaveTech@List-Server.net  
Date: Mon, 23 Aug 1999 14:57:55 -0400  
Subject: Posselt's Textile Library  
Message-ID: <19990823.151054.-244547.9.weevings@juno.com>  
X-Mailer: Juno 2.0.11  
X-Juno-Line-Breaks: 5-6,9-14  
X-Juno-Att: 0  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: Bonni Backe <weevings@juno.com>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

While vacationing in Mass. recently, we stopped in a used book store. I

## WeaveTech Archive 9808

found 3 volumes of Posselt's Textile Library, I believe Vols. 2, 3, and 6. They were very technical looking, seeming for the use of mills. 2 and 6 had drawings/diagrams of dobbies and shuttle mechanisms, and 3 covered wool dyeing. I didn't buy them myself as I've rather overdone bookbuying recently, and very much overdid yarn buying at Webs.

These were found at Troubador Books, Rte. 5 @ Depot Road, North Hatfield, MA 413-247-3028 Usual disclaimers, but if you're headed to Webs, this would be a logical stop, as they are 5 mi. north of Northampton.

They're only closed on Mondays.

Bonni in Jersey City, NJ

To reply privately, send message to Bonni Backe <weevings@juno.com>

>From owner-weavetech@List-Server.net Mon Aug 23 14:08:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA08354; Mon, 23 Aug 1999 14:08:18 -0600 (MDT)  
Received: from smtp5.jps.net (smtp5.jps.net [209.63.224.55]) by salmon.esosoft.net (8.8.5) id OAA08349; Mon, 23 Aug 1999 14:08:17 -0600 (MDT)  
Received: from fvjn5 (209-239-210-146.oak.jps.net [209.239.210.146])  
by smtp5.jps.net (8.9.3/8.9.0) with SMTP id NAA22039  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 13:08:21 -0700 (PDT)  
Message-ID: <002301beeda2\$d8a48ca0\$92d2efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
Date: Mon, 23 Aug 1999 13:05:24 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>We are working on aspects of the wet ring spinning process for  
>producing flax or linen yarn from flax rove. We are investigating a  
>new processing method which permits grey flax rove to be wet ring  
>spun seemingly as easily as the traditional quite heavily bleached  
>flax rove.

The only linen I've woven was Bockens 16/1 wet spun and it was lovely but very expensive. There is a proposal under consideration in California (where I live) to legalize hemp as an industrial and agricultural crop. Would your new spinning machinery work with hemp so that eventually it might cost less than flax, and be more attractive to handweavers?

~Betty Lou Whaley

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Mon Aug 23 15:04:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA24064; Mon, 23 Aug 1999 15:04:10 -0600 (MDT)  
Received: from imo15.mx.aol.com (imo15.mx.aol.com [198.81.17.5]) by salmon.esosoft.net

# WeaveTech Archive 9808

(8.8.5) id PAA24047; Mon, 23 Aug 1999 15:04:06 -0600 (MDT)  
From: Dayweave@aol.com  
Received: from Dayweave@aol.com  
by imo15.mx.aol.com (mail\_out\_v22.4.) id tXKPa07454 (3894)  
for <WeaveTech@list-server.net>; Mon, 23 Aug 1999 17:02:34 -0400 (EDT)  
Message-ID: <b60b499a.24f310ea@aol.com>  
Date: Mon, 23 Aug 1999 17:02:34 EDT  
Subject: Passementeries  
To: WeaveTech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows sub 11  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

<<

By the way, does the word "Passementerie" mean a twined band, as implied here? What does HGA think "Passementerie" means? Dot Schmader is not on this list, but provided the following answer to me. Lyn Day

First let me say that while HGA sponsors Convergence, please remember that it is put on by volunteers. As a volunteer on the Convergence steering committee and in charge of the exhibits which will appear inside the convention center hall - I can tell you how the Passementerie exhibit came into being. I am a weaver, sometime spinner, formerly (and sometimes still do) knit, crochet and sew, have always been interested in textiles, fabrics and touching them and until I had children (now 9 and 6) was involved in the Interior Design Field in some fashion or another. One of those ways was by selling fabrics, including what the interior design field calls passementeries (trimmings). Once I started going to weaving conferences, I heard of these classes in kumihimo, and in braid and tassel making. I have never taken one of those classes, but have always wondered what went on there...So, being in the position I found myself in - I decided that perhaps I wasn't the only person who wondered what went on in those classes and decided we needed an informal, non juried exhibit of these types of trims.

Having an Interior Design background, I went with the term Passementeries as I have always used it and as it is defined in websters dictionary...ornamental braid, fancy edging or trimming made of braid, cord, gimp, beading or metallic thread. So, my thoughts were to keep it simple and to see the trim, cording, braid work and include tassels as well. Well, I wasn't aware of all you tablet weavers, kumihimo artists, tassel makers, etc out there - and had no idea you all were available for consultation on the internet - so, now that the exhibit has been defined and published, I find that I could have refined or changed it this way or that, but then, isn't it always that way? In the meantime, this is a start, and if someone is interested in taking the concept and pushing it one way or another - I suggest you start now talking with Convergence 2002 steering committee - because these things are much longer in the planning than most folks allow for.

Hope that answers your question?  
Dot Schmader  
Director, Convention Center Exhibits  
Convergence 2000 Cincinnati

Hope that you all can come to Cincinnati and see how the show turns out!

>>

To reply privately, send message to Dayweave@aol.com

>From owner-weavetech@List-Server.net Mon Aug 23 16:12:39 1999



## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA11214; Mon, 23 Aug 1999 16:12:39 -0600 (MDT)  
Received: from fog.powercom.net (fog.powercom.net [216.114.0.132]) by salmon.esosoft.net (8.8.5) id QAA11206; Mon, 23 Aug 1999 16:12:37 -0600 (MDT)  
Received: from sarav (pm3-fdl01-ppp-132.tcccom.net [207.7.41.132])  
by fog.powercom.net (8.9.2/8.9.2) with SMTP id RAA29315  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 17:13:12 -0500 (CDT)  
(envelope-from sarav@powercom.net)  
Message-ID: <007901beedb3\$6e450ae0\$842907cf@sarav>  
From: "SARA VON TRESCKOW" <sarav@powercom.net>  
To: <weavetech@List-Server.net>  
References: <002301beeda2\$d8a48ca0\$92d2efd1@fvjn5>  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
Date: Mon, 23 Aug 1999 17:04:10 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2314.1300  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2314.1300  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

PLEASE don't go just for low prices. Hemp is ok as a fiber, but will never equal the lovely qualities of linen which have been prized for centuries. The straw into gold was referring to the preciousness of linen yarn centuries ago. Try growing linen once and you'll appreciate just how INEXPENSIVE good yarns are.

Sara von Tresckow  
sarav@powercom.net  
Fond du Lac, Wisconsin

To reply privately, send message to "SARA VON TRESCKOW" <sarav@powercom.net>

>From owner-weavetech@List-Server.net Mon Aug 23 19:03:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA17915; Mon, 23 Aug 1999 19:03:10 -0600 (MDT)  
Received: from edtnps04.telusplanet.net (edtnps04.telusplanet.net [198.161.157.104]) by salmon.esosoft.net (8.8.5) id TAA17910; Mon, 23 Aug 1999 19:03:09 -0600 (MDT)  
Received: from edtnp1-port-89.agt.net ([161.184.192.89]:1131 "HELO pmarriot") by smtp1.telusplanet.net with SMTP id <55247-28809>; Mon, 23 Aug 1999 19:03:03 -0600  
Message-ID: <003b01beedcc\$dbbc13c0\$59c0b8a1@pmarriot>  
From: "Pamela Marriott" <pmarriot@telusplanet.net>  
To: "weave tech" <weavetech@list-server.net>  
Subject: multiple selvage scarves  
Date: Mon, 23 Aug 1999 19:06:11 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

## WeaveTech Archive 9808

>And tho I enjoyed the collapse scarves, I was totally enchanted by the  
>multiple selvage scarves. They were truly wonderful.

This sounds yummy! Can you enlighten? How's the AVL?  
Pamela

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

To reply privately, send message to "Pamela Marriott" <pmarriot@telusplanet.net>

>From owner-weavetech@List-Server.net Mon Aug 23 20:15:29 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA05413; Mon, 23 Aug 1999  
20:15:29 -0600 (MDT)  
Received: from emerald.lightlink.com (root@emerald.lightlink.com [205.232.34.14]) by  
salmon.esosoft.net (8.8.5) id UAA05393; Mon, 23 Aug 1999 20:15:25 -0600 (MDT)  
Received: from adore.lightlink.com (incaed@adore.lightlink.com [205.232.34.20])  
by emerald.lightlink.com (8.8.8/8.8.8) with SMTP id WAA26643  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 22:15:35 -0400  
Date: Mon, 23 Aug 1999 22:15:34 -0400 (EDT)  
From: Ed Franquemont <incaed@lightlink.com>  
To: weavetech@List-Server.net  
Subject: d'Harcourt (was: Crossed warp tubes)  
In-Reply-To: <3.0.32.19990820203625.006a56a0@mail.vci.net>  
Message-ID: <Pine.SUN.3.95.990823220508.2300F-100000@adore.lightlink.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

d'Harcourt was the first to really try to figure out how the elaborate fabrics from the ancient andes actually worked. But he was not really a fiber worker, and his elaborate diagrams often don't really work to make the fabric. I spent five years empirically proving that however andean slings are made, d'harcourt's diagrams are not the answer. (I did learn the answer later, tho'). His approach was to unravel the fabric to examine its structure, which works perfectly well on relatively simple fabrics but doesn't really tell you waht you need to know to make a complex textile. Still, itis a great book, never been equalled.

Bonnie is right that the fluid appraoch of andean people to fiber is truly astounding. Today, weavers make a pattern on a belt by picking up threads along a single pick of weft, and then knit the exact same pattern from the side ! That is, the first row of knitting reproduces the first warp of the belt, the second row the second warp, etc. This capacity to understand their work abstractly and not tied directly to the process of making it is so powerful that a few years ago no less an authority than Anne Rowe, Curator of Western hemisphere Textiles at the Textile Museum , was forced to write an article showing she had systematically misidentified what was warp and what was weft in her book, "Warp Pattern Weaves of the Andes".

Ed Franquemont

## WeaveTech Archive 9808

To reply privately, send message to Ed Franquemont <incaed@lightlink.com>

>From owner-weavetech@List-Server.net Mon Aug 23 20:16:55 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA05906; Mon, 23 Aug 1999 20:16:55 -0600 (MDT)  
Received: from smtp5.jps.net (smtp5.jps.net [209.63.224.55]) by salmon.esosoft.net (8.8.5) id UAA05893; Mon, 23 Aug 1999 20:16:53 -0600 (MDT)  
Received: from fvjn5 (209-239-208-106.stk.jps.net [209.239.208.106])  
by smtp5.jps.net (8.9.3/8.9.0) with SMTP id TAA11002  
for <weavetech@List-Server.net>; Mon, 23 Aug 1999 19:15:42 -0700 (PDT)  
Message-ID: <001201beedd6\$368ac180\$6ad0efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Weaving Wet Spun Hemp Yarn  
Date: Mon, 23 Aug 1999 19:11:58 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sara - you wrote:

>PLEASE don't go just for low prices. Hemp is ok as a fiber, but will never  
>equal the lovely qualities of linen which have been prized for centuries.

Have you tried weaving hemp? Do you know from experience that it lacks the beauty of linen? I've not tried it because it all seems too heavy, poor quality and it's not dyed and it costs much more than beautiful, high-quality dyed linen. But if the price ever comes down and the quality improves - sure, I'd give it a whirl and for several reasons.

I doubt that linen can be grown on steep, logged over land in N. California but hemp will grow vigorously on our clear-cut, mistreated areas - even under some canopy I believe. Agriculture based on hemp would be a good deal kinder to the environment than grapes (there's now talk here of converting thousands of acres of stumps to grapes) and it could also be used to make paper, oil etc. For all I know, it may be possible to weave strong, lustrous, luxurious fabric for clothing from it. I hope so and I'd like to try.

BTW - Does anyone know of a source of wet spun, 16/1 hemp in colors? From China perhaps?

~Betty Lou, on the N. coast where summer never came this year.

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Mon Aug 23 20:25:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA08517; Mon, 23 Aug 1999 20:25:18 -0600 (MDT)  
Received: from emerald.lightlink.com (root@emerald.lightlink.com [205.232.34.14]) by salmon.esosoft.net (8.8.5) id UAA08510; Mon, 23 Aug 1999 20:25:16 -0600 (MDT)  
Received: from adore.lightlink.com (incaed@adore.lightlink.com [205.232.34.20]) by emerald.lightlink.com (8.8.8/8.8.8) with SMTP id WAA27686 for <weavetech@List-Server.net>; Mon, 23 Aug 1999 22:25:26 -0400  
Date: Mon, 23 Aug 1999 22:25:25 -0400 (EDT)  
From: Ed Franquemont <incaed@lightlink.com>  
To: weavetech@List-Server.net  
Subject: Re: Weaving Wet Spun Hemp Yarn  
In-Reply-To: <001201beedd6\$368ac180\$6ad0efd1@fvjn5>  
Message-ID: <Pine.SUN.3.95.990823222252.2300H-100000@adore.lightlink.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At Convergence in Portland, I bought for my wife a marvelous shirt made from fine bleached hemp. It is soft and lustrous, as good as any linen fabric I have seen, with a great drape and almost luminescent quality. I also bought a heavy shirt for me that has worn like iron and has now achieved a wonderful heavy softness that I greatly love.

Ed Franquemont

To reply privately, send message to Ed Franquemont <incaed@lightlink.com>

>From owner-weavetech@List-Server.net Mon Aug 23 20:34:46 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA11053; Mon, 23 Aug 1999 20:34:46 -0600 (MDT)  
Received: from imo12.mx.aol.com (imo12.mx.aol.com [198.81.17.2]) by salmon.esosoft.net (8.8.5) id UAA11036; Mon, 23 Aug 1999 20:34:43 -0600 (MDT)  
From: Num1weaver@aol.com  
Received: from Num1weaver@aol.com by imo12.mx.aol.com (mail\_out\_v22.4.) id tJLHa05141 (7996) for <weavetech@list-server.net>; Mon, 23 Aug 1999 22:33:24 -0400 (EDT)  
Message-ID: <88f4d34f.24f35e6c@aol.com>  
Date: Mon, 23 Aug 1999 22:33:16 EDT  
Subject: Re: Minor E-mail Notice & Big Mac  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL 4.0 for Windows 95 sub 21  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

## WeaveTech Archive 9808

Sounds great-Put a second beam on my 16s Mac last summer. I am enjoying the one brake pedal. The adjustments were not bad at all.

Deanna

To reply privately, send message to Num1weaver@aol.com

>From owner-weavetech@List-Server.net Mon Aug 23 23:23:59 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id XAA15521; Mon, 23 Aug 1999 23:23:59 -0600 (MDT)  
Received: from fog.powercom.net (fog.powercom.net [216.114.0.132]) by salmon.esosoft.net (8.8.5) id XAA15515; Mon, 23 Aug 1999 23:23:54 -0600 (MDT)  
Received: from sarav ([207.7.41.66])  
by fog.powercom.net (8.9.2/8.9.2) with SMTP id AAA48909  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 00:24:33 -0500 (CDT)  
(envelope-from sarav@powercom.net)  
Message-ID: <002b01beedef\$b12c7500\$422907cf@sarav>  
From: "SARA VON TRESCKOW" <sarav@powercom.net>  
To: <weavetech@List-Server.net>  
References: <001201beedd6\$368ac180\$6ad0efd1@fvjn5>  
Subject: Re: Weaving Wet Spun Hemp Yarn  
Date: Tue, 24 Aug 1999 00:15:32 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2314.1300  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2314.1300  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Yes,

I've spun hemp and find it to be harsher and not as nice as linen (same type of yarn produced from both fibers). I've also spun some of the very fine hemp and it made in interesting thread, but it certainly wasn't linen thread.

Also, all the talk of "softness" with hemp - as someone said recently on the weaving list - linen is CRISP and has a SHEEN - have also never heard of hemp fabric wearing quite as long as well prepared linen fabric. Would not imagine it would make a good cross-stitch ground fabric, for instance, or elegant table linens, curtains, etc.

Wherever the two fibers were grown side by side, linen had the reputation of being the nobler fiber.

Sara von Tresckow  
sarav@powercom.net  
Fond du Lac, Wisconsin

To reply privately, send message to "SARA VON TRESCKOW" <sarav@powercom.net>

>From owner-weavetech@List-Server.net Tue Aug 24 00:02:17 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id AAA21704; Tue, 24 Aug 1999 00:02:17 -0600 (MDT)  
Received: from mail.xmission.com (mail.xmission.com [198.60.22.22]) by salmon.esosoft.net (8.8.5) id AAA21685; Tue, 24 Aug 1999 00:02:07 -0600 (MDT)  
Received: from slc850.modem.xmission.com  
([166.70.6.88] helo=xmission.com ident=dan)  
by mail.xmission.com with esmtp (Exim 2.12 #1)

# WeaveTech Archive 9808

id 11J9ej-0001sr-00  
for weavetech@list-server.net; Tue, 24 Aug 1999 00:02:02 -0600  
Message-ID: <37C23640.D6AB35C@xmission.com>  
Date: Mon, 23 Aug 1999 23:05:52 -0700  
From: Dan Maker <redbeard@xmission.com>  
Organization: Jupiter Mining Corporation  
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.7 i586)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@list-server.net  
Subject: Re: Weaving Wet Spun Hemp Yarn  
References: <001201beedd6\$368ac180\$6ad0efd1@fvjn5>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Betty Lou Whaley wrote:

>  
> Sara - you wrote:  
>  
> >PLEASE don't go just for low prices. Hemp is ok as a fiber, but will never  
> >equal the lovely qualities of linen which have been prized for centuries.  
>  
> Have you tried weaving hemp? Do you know from experience that it lacks the  
> beauty of linen? I've not tried it because it all seems too heavy, poor  
> quality and it's not dyed and it costs much more than beautiful,  
> high-quality dyed linen. But if the price ever comes down and the quality  
> improves - sure, I'd give it a whirl and for several reasons.

I've seen hemp clothing that was very nice, I'm not that experienced with linen but, the hemp cloths where deffinantly nicer than cotton. It's probably a matter of processing.

Dan

--  
Linux Advocate \* Fiber Junkie \* Tech Geek \*  
Genealogist

To reply privately, send message to Dan Maker <redbeard@xmission.com>

>From owner-weavetech@List-Server.net Tue Aug 24 00:37:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id AAA25943; Tue, 24 Aug 1999 00:37:18 -0600 (MDT)  
Received: from smtp5.jps.net (smtp5.jps.net [209.63.224.55]) by salmon.esosoft.net (8.8.5) id AAA25929; Tue, 24 Aug 1999 00:37:15 -0600 (MDT)  
Received: from fvjn5 (209-239-201-149.oak.jps.net [209.239.201.149]) by smtp5.jps.net (8.9.3/8.9.0) with SMTP id XAA15526 for <weavetech@List-Server.net>; Mon, 23 Aug 1999 23:37:11 -0700 (PDT)  
Message-ID: <000e01beedfa\$b3311da0\$95c9efd1@fvjn5>  
From: "Betty Lou Whaley" <enbwhaley@jps.net>  
To: <weavetech@List-Server.net>  
Subject: Re: Weaving Wet Spun Hemp Yarn  
Date: Mon, 23 Aug 1999 23:33:44 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3155.0



## WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Sara - you wrote:

>Also, all the talk of "softness" with hemp - as someone said recently on the  
>weaving list - linen is CRISP and has a SHEEN - have also never heard of  
>hemp fabric wearing quite as long as well prepared linen fabric.

You've about convinced me - the thing I really like about linen is its sheen - like silk. When I wove linen singles in turned bronson lace - the floats were like little mirrors. If hemp is known for softness, perhaps that is a sign that it's actually disintegrating?

Have you read Zielinski's short article HOW NOT TO WEAVE LINEN? (pp. 19-25 Master Weaver Library Vol.. 4) It was helpful to me.

~Betty Lou

To reply privately, send message to "Betty Lou Whaley" <enbwhaley@jps.net>

>From owner-weavetech@List-Server.net Tue Aug 24 03:26:40 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id DAA15029; Tue, 24 Aug 1999 03:26:40 -0600 (MDT)  
Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id DAA15012; Tue, 24 Aug 1999 03:26:37 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17]) by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTP id KAA19030 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 10:26:36 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12]) by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTP id KAA26813 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 10:26:34 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44); 24 Aug 99 10:29:17 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 24 Aug 99 10:29:07 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: weavetech@List-Server.net  
Date: Tue, 24 Aug 1999 10:29:04 GMT  
Subject: Re:Weaving Linen from Wet Spun Flax Yarn  
In-reply-to: <199908240216.UAA05924@salmon.esosoft.net>  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <71D283C46B8@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Date: Mon, 23 Aug 1999 13:05:24 -0700  
> From: "Betty Lou Whaley" <enbwhaley@jps.net>  
> Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
>  
> The only linen I've woven was Bockens 16/1 wet spun and it was lovely but  
> very expensive. There is a proposal under consideration in California  
> (where I live) to legalize hemp as an industrial and agricultural crop.  
> Would your new spinning machinery work with hemp so that eventually it  
> might cost less than flax, and be more attractive to handweavers?  
>  
> ~Betty Lou Whaley

In theory our ring spinning machine could spin many different bast fibres although in practice flax is the majority material. There is

## WeaveTech Archive 9808

similar proposal under consideration here in Ireland to legalize hemp. I'm reasonably certain our machine could be 'honed' to spin 'flax quality' hemp yarn. Is cost the premier criterion of the handweaver? surely not? We are playing to score commercial gain for the 'mass producers' of linen so unfortunately cost is our 'guiding light'.

John O'Connor  
Research Assistant, University of Ulster

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Tue Aug 24 05:18:02 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA01118; Tue, 24 Aug 1999 05:18:02 -0600 (MDT)  
Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id FAA01101; Tue, 24 Aug 1999 05:17:58 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17]) by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA22101 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 12:17:59 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12]) by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA07146 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 12:17:57 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44); 24 Aug 99 12:20:40 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 24 Aug 99 12:20:17 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: weavetech@List-Server.net  
Date: Tue, 24 Aug 1999 12:20:08 GMT  
Subject: Re: weavetech-digest V1 #525  
In-reply-to: <199908200623.AAA27757@salmon.esosoft.net>  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <71F029B0A0E@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Date: Thu, 19 Aug 1999 17:19:15 -0700  
> From: Carrie Brezine <cbrezine@standard.com>  
> Subject: grey flax  
>  
> does anyone have any thoughts or advice on the  
> acceptability of wet spun grey flax yarn over wet spun bleached flax yarn  
> for weaving linen cloth and fabric?  
>  
> Only a personal thought: I love the natural colors flax and in fact  
> rarely by the bleached unless I'm sure I need to dye it a bright color.  
> Unfortunately however, I work on a very small scale so my preferences are  
> unlikely to have any impact.  
>  
> Carrie

Many thanks. We are trying to work on the larger scale and unfortunately our preferences are unlikely to have much impact either! By this I mean we would like to persuade the weavers that grey(or natural) flax is 'what they want and need', but fear that they will object strongly to the bleaching process shunting further down the production sequence to them.

Regards, John O'Connor  
Research Assistant, University of Ulster

# WeaveTech Archive 9808

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Tue Aug 24 05:40:36 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA04927; Tue, 24 Aug 1999 05:40:36 -0600 (MDT)  
Received: from smtp11.bellglobal.com (smtp11.bellglobal.com [204.101.251.53]) by salmon.esosoft.net (8.8.5) id FAA04917; Tue, 24 Aug 1999 05:40:33 -0600 (MDT)  
Received: from sympatico.ca (ppp19658.on.bellglobal.com [206.172.236.234]) by smtp11.bellglobal.com (8.8.5/8.8.5) with ESMTP id HAA04819 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 07:44:08 -0400 (EDT)  
Message-ID: <37C286BD.AAAA3CD6@sympatico.ca>  
Date: Tue, 24 Aug 1999 07:49:17 -0400  
From: Elaine <elainegz@sympatico.ca>  
X-Mailer: Mozilla 4.5 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Weaving Wet Spun Hemp Yarn  
References: <Pine.SUN.3.95.990823222252.2300H-100000@adore.lightlink.com>  
Content-Type: multipart/mixed;  
boundary="-----E886769463423DC40925F4FE"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

This is a multi-part message in MIME format.  
-----E886769463423DC40925F4FE  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

A couple of years ago I was given two batches of hemp roving. One was harsh and hairy and dark. The second was much lighter coloured and silky. All I could "spin" from the darker stuff was a rope-like fibre. The lighter stuff spun into a strong, silky thread. I didn't notice the sheen until I died it with cochineal. I wove a small evening purse for my grand daughter with it and it is always mistaken for silk. A woman in our guild who is from a farm in Hungary which produced hemp told me that the fine hemp had been harvested before seed was produced and the coarse fibre was harvested after and was only used for rope. I'm certain that processing has something to do with it, but she said that they were both processed the same way.

Ed Franquemont wrote:

> .. It is soft and lustrous, as good as any linen.Ed Franquemont  
>  
> T.

-----E886769463423DC40925F4FE  
Content-Type: text/x-vcard; charset=us-ascii;  
name="elainegz.vcf"  
Content-Transfer-Encoding: 7bit  
Content-Description: Card for Elaine  
Content-Disposition: attachment;  
filename="elainegz.vcf"

begin:vcard  
n:;Elaine(Toronto)  
x-mozilla-html:FALSE  
adr:;;;;;  
version:2.1  
fn:Elaine(Toronto)  
end:vcard

# WeaveTech Archive 9808

-----E886769463423DC40925F4FE--

To reply privately, send message to Elaine <elainegz@sympatico.ca>

>From owner-weavetech@List-Server.net Tue Aug 24 05:40:42 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA04985; Tue, 24 Aug 1999 05:40:42 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id FAA04977; Tue, 24 Aug 1999 05:40:40 -0600 (MDT)  
Received: from authoriu (dc-csesp55.idsonline.com [207.176.21.55])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id HAA25879  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 07:39:07 -0400 (EDT)  
Message-Id: <3.0.3.32.19990824073639.006c1170@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Tue, 24 Aug 1999 07:36:39 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: Re:Weaving Linen from Wet Spun Flax Yarn  
In-Reply-To: <71D283C46B8@lagan.ulst.ac.uk>  
References: <199908240216.UAA05924@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

John O'Connor asks:

>Is cost the premier criterion of the  
>handweaver? surely not?

I believe the answer to this lies in the skill/experience of the handweaver in question and the ultimate use of the project she is planning. New and inexperienced weavers will certainly go for less expensive materials. This is simply prudent. Until you have enough control over the process to be certain (or as certain as we'll ever be) of your results, you probably won't use expensive materials. And if the fabric you're weaving is for a very special purpose--a wedding gown, christening gown, wedding canopy, prayer shawl, 50th anniversary gift, etc.--you will generally spare no expense in the materials you use.

I believe there will always be a market, small perhaps, for high-end materials. We weavers support a number of suppliers of beautiful silks and silk blends (e.g., Treenway, Jagerspun's Zephyr). In the US, particularly, it seems to be difficult to come by beautiful linen in many different grists and colors. I don't weave with linen, but we certainly read on the weave lists about people having to order linen from Scandinavia to get the variety they want. I would think that weavers could support an additional supplier of linen, particularly if the product was beautiful, did not break under the pressure of being used as warp, and was available in many colors and grists.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Tue Aug 24 05:44:32 1999

## WeaveTech Archive 9808

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA05656; Tue, 24 Aug 1999 05:44:32 -0600 (MDT)

Received: from smtp11.bellglobal.com (smtp11.bellglobal.com [204.101.251.53]) by salmon.esosoft.net (8.8.5) id FAA05649; Tue, 24 Aug 1999 05:44:31 -0600 (MDT)

Received: from sympatico.ca (ppp19658.on.bellglobal.com [206.172.236.234]) by smtp11.bellglobal.com (8.8.5/8.8.5) with ESMTP id HAA05695 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 07:48:05 -0400 (EDT)

Message-ID: <37C287AA.E78323BB@sympatico.ca>

Date: Tue, 24 Aug 1999 07:53:15 -0400

From: Elaine <elainegz@sympatico.ca>

X-Mailer: Mozilla 4.5 [en] (Win95; I)

X-Accept-Language: en

MIME-Version: 1.0

To: weavetech@List-Server.net

Subject: Re: Weaving Linen from Wet Spun Flax Yarn

References: <71D283C46B8@lagan.ulst.ac.uk>

Content-Type: multipart/mixed;  
boundary="-----3C6C45508465644E7FF0908B"

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

This is a multi-part message in MIME format.

-----3C6C45508465644E7FF0908B

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

John, a friend sent me some thread from Ireland with was labeled "shoe thread." She said it was made of hemp. Is it legal to process hemp, but not to grow it, or was she mistaken about the content of the thread?

JOHN OCONNOR wrote

In theory our ring spinning machine could spin many different bast

> fibres although in practice flax is the majority material. There is  
> similar proposal under consideration here in Ireland to legalize  
> hemp. .

-----3C6C45508465644E7FF0908B

Content-Type: text/x-vcard; charset=us-ascii;  
name="elainegz.vcf"

Content-Transfer-Encoding: 7bit

Content-Description: Card for Elaine

Content-Disposition: attachment;  
filename="elainegz.vcf"

begin:vcard

n:;Elaine(Toronto)

x-mozilla-html:FALSE

adr:;;;;;

version:2.1

fn:Elaine(Toronto)

end:vcard

-----3C6C45508465644E7FF0908B--

To reply privately, send message to Elaine <elainegz@sympatico.ca>

>From owner-weavetech@List-Server.net Tue Aug 24 05:53:37 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA07170; Tue, 24 Aug 1999 05:53:37 -0600 (MDT)

## WeaveTech Archive 9808

Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id FAA07142; Tue, 24 Aug 1999 05:53:33 -0600 (MDT)  
Received: from [207.8.207.15] (ppp15.blackbox1-mfs.netaxs.com [207.8.207.15]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id HAA17816 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 07:53:33 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130301b3e8346fe99a@[207.8.207.157]>  
In-Reply-To: <000e01beedfa\$b3311da0\$95c9efd1@fvjn5>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Tue, 24 Aug 1999 07:53:14 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: living with an air compressor  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I'm working towards getting a 32S Macomber with air assist requiring an air compressor. I've been told a running air compressor sounds a jack hammer on idle, but haven't heard one for myself. I've also been told you don't want to be on the same floor with an air compressor and need to stick it in a basement or garage.

I'm working on moving from an apartment to living quarters where I can put an air compressor in the basement. My realtor and I are wondering whether that will muffle the noise enough so neighbors in an adjoining townhouse wouldn't be bothered by it going on intermittently. This would be a "quiet" oil lubricated air compressor.

Jane

-----  
Jane Eisenstein    jane@softweave.com    <http://www.softweave.com/>

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Tue Aug 24 07:33:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA00843; Tue, 24 Aug 1999 07:33:48 -0600 (MDT)  
Received: from smtp.jjj.net (root@smtp.jjj.net [209.235.31.137]) by salmon.esosoft.net (8.8.5) id HAA00834; Tue, 24 Aug 1999 07:33:45 -0600 (MDT)  
Received: from cc429928-a.hwr1.md.home.com (cc429928-a.hwr1.md.home.com [24.3.63.99]) by smtp.jjj.net (8.9.1/8.9.0) with SMTP id JAA18586 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 09:30:31 -0400 (EDT)  
Message-Id: <3.0.3.16.19990824093137.29676a9a@smtp.jjj.com>  
X-Sender: wheat@smtp.jjj.com  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (16)  
Date: Tue, 24 Aug 1999 09:31:37 -0400  
To: weavetech@List-Server.net  
From: Wheat Carr <wheat@craftwolf.com>  
Subject: Re: living with an air compressor  
In-Reply-To: <103130301b3e8346fe99a@[207.8.207.157]>  
References: <000e01beedfa\$b3311da0\$95c9efd1@fvjn5>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net



# WeaveTech Archive 9808

Precedence: bulk  
Reply-To: weavetech@list-server.net

At 07:53 AM 8/24/99 -0400, you wrote:  
>..I've been told a running air compressor sounds a jack hammer on  
>idle, but haven't heard one for myself.

The amount of noise and vibration from an air compressor is one of those problems that is easily fixed with the proper application of money.

It is also helpful to build a VERY solid wooden platform, placed on top an industrial type floor mat. This worked very well for an older, rather noisy and LARGE compressor that was just installed in dental office suite - and the adjoining tenant has indicated that their is no noticeable noise or vibration.

Since air compressors are pretty standard equipment in most dental offices and on many constructions sites, it may be possible for you to contact either a serious dental supply company such as Ben co in PA, or industrial supplier such as GRAINGER (all over the country) or even a local tool rental place - heck even your garage mechanic should be able to tell you where they sell compressors locally.

Without knowing the specs called for, it is not possible to provide much info, but if you have that info and call suppliers, they will be able to tell you what will meet your needs and be the quietest, least vibrating equipment during operation.

It may also be possible to install the compressor outside in a small shed near the HVAC unit but since the basement of most town houses is cement slab, if you follow specs for distance from the walls it is unlikely you will disturb your neighbors. Offered a choice, I would install the unit in the garage of your townhouse, further insulating the possible disruption from either neighbor or personal living space.

To reply privately, send message to Wheat Carr <wheat@craftwolf.com>

>From owner-weavetech@List-Server.net Tue Aug 24 08:03:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA11756; Tue, 24 Aug 1999 08:03:10 -0600 (MDT)  
Received: from tor-smtp1.netcom.ca (tor-smtp1.netcom.ca [207.181.101.69]) by salmon.esosoft.net (8.8.5) id IAA11702; Tue, 24 Aug 1999 08:03:02 -0600 (MDT)  
Received: from datta (cal-ab6-06.netcom.ca [207.181.69.198])  
by tor-smtp1.netcom.ca (8.8.7-s-4/8.8.7) with SMTP id KAA13575  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 10:02:17 -0400 (EDT)  
Message-Id: <3.0.32.19990823213847.0068de90@mail.vci.net>  
X-Sender: brdatta@mail.vci.net  
X-Mailer: Windows Eudora Pro Version 3.0 (32)  
Date: Tue, 24 Aug 1999 08:05:49 -0600  
To: weavetech@List-Server.net  
From: Bonnie Datta <brdatta@vci.net>  
Subject: Re: Weaving Wet Spun Hemp Yarn  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I too have woven hemp -- many grists, some dyed, some a natural charcoal,

## WeaveTech Archive 9808

off-white or light brown colour. I agree completely that it is a remarkable fiber. My weavings have ended up supple, "buttery", soft but with enough weight to drape much more fluidly than similar cotton. I have to admit that my experience with linen is somewhat more limited, so I can't compare the two very authoritatively. I buy hemp whenever I see it and better prices/more variety would suit me very well.

Bonnie Datta  
Airdrie, Alberta, Canada

--

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

To reply privately, send message to Bonnie Datta <brdatta@vci.net>

>From owner-weavetech@List-Server.net Tue Aug 24 08:07:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA13753; Tue, 24 Aug 1999 08:07:10 -0600 (MDT)  
Received: from mail-01.cdsnet.net (mail-01.cdsnet.net [206.107.16.35]) by salmon.esosoft.net (8.8.5) id IAA13538; Tue, 24 Aug 1999 08:06:32 -0600 (MDT)  
Received: (qmail 20308 invoked from network); 24 Aug 1999 14:06:32 -0000  
Received: from d01a81f3.dip.cdsnet.net (HELO cdsnet.net) (208.26.129.243) by mail.cdsnet.net with SMTP; 24 Aug 1999 14:06:32 -0000  
Message-ID: <37C2A749.3083B14@cdsnet.net>  
Date: Tue, 24 Aug 1999 07:08:09 -0700  
From: Margaret Copeland <busys@cdsnet.net>  
X-Mailer: Mozilla 4.03 [en] (Win95; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Weaving Wet Spun Hemp Yarn  
References: <199908240957.DAA19761@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Date: Mon, 23 Aug 1999 23:05:52 -0700  
> From: Dan Maker <redbeard@xmission.com>  
> Subject: Re: Weaving Wet Spun Hemp Yarn  
>  
> Betty Lou Whaley wrote:  
> >  
> > Sara - you wrote:  
> >  
> > >PLEASE don't go just for low prices. Hemp is ok as a fiber, but will never  
> > >equal the lovely qualities of linen which have been prized for centuries.  
> >  
> > > Have you tried weaving hemp? Do you know from experience that it lacks the  
> > > beauty of linen? I've not tried it because it all seems too heavy, poor  
> > > quality and it's not dyed and it costs much more than beautiful,  
> > > high-quality dyed linen. But if the price ever comes down and the quality  
> > > improves - sure, I'd give it a whirl and for several reasons.  
> >  
> > I've seen hemp clothing that was very nice, I'm not that  
> > experienced with linen but, the hemp cloths where deffinantly  
> > nicer than cotton. It's probably a matter of processing.  
> >  
> > Dan  
> > - -

Dan could you elaborate about the processing ? I've woven both very nice fine

## WeaveTech Archive 9808

line linen and fine hemp. My personal opinion is that both of these fibers are considerably improved by using a weft (or warp) of silk or rayon. I don't care for the linen "throw off" on a 100% linen warp and weft even with very nice line linen. It is a problem for your breathing and makes a giant mess under the loom. I find that linen as compared to hemp is more sensitive to humidity and if you don't live and weave in a humid area, linen is a bummer. I can beat down a linen weft and within a few minutes find it \*not\* on the fell line. It has a mind of its own. I find that hemp "softens" faster than linen and depending on the weave can make a very elastic and perhaps undesirable cloth. Another thing is the tightness of the ply, direction of ply with the direction of ply of the weft. I've woven some very nice 2/2 twill fire hose but I would not want to wear it!

With these bast yarns - the type of weave makes a big difference. Try it.

- Margaret Copeland

To reply privately, send message to Margaret Copeland <busys@cdsnet.net>

>From owner-weavetech@List-Server.net Tue Aug 24 08:24:20 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA19326; Tue, 24 Aug 1999 08:24:20 -0600 (MDT)

Received: from raiden.sk.sympatico.ca (raiden.sk.sympatico.ca [142.165.5.180]) by salmon.esosoft.net (8.8.5) id IAA19307; Tue, 24 Aug 1999 08:24:15 -0600 (MDT)

Received: from sk.sympatico.ca (sktnsk01d05040123.sk.sympatico.ca [142.165.43.23]) by raiden.sk.sympatico.ca (8.9.1/8.8.6) with ESMTTP id IAA92995510

for <weavetech@List-Server.net>; Tue, 24 Aug 1999 08:24:17 -0600 (CST)

Message-ID: <37C2AD6B.8A2567BC@sk.sympatico.ca>

Date: Tue, 24 Aug 1999 08:34:19 -0600

From: Anne Thomas <ra.thomas@sk.sympatico.ca>

X-Mailer: Mozilla 4.51 [en] (Win98; U)

X-Accept-Language: en

MIME-Version: 1.0

To: weavetech@List-Server.net

Subject: Re: Weaving Linen from Wet Spun Flax Yarn

References: <71D283C46B8@lagan.ulst.ac.uk> <37C287AA.E78323BB@sympatico.ca>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

It is legal to grow hemp in Canada - it must be as I visited a hemp field near here last week! The plants were about 12' tall and gave off a very nice "smell". Unfortunately, as it had been raining quite a bit the farmer was "in town" and I didn't get to talk to him that day but I am hoping to do so soon.

Anne

Colonsay, SK

Elaine wrote:

> John, a friend sent me some thread from Ireland with was labeled "shoe  
> thread." She said it was made of hemp. Is it legal to process hemp, but not  
> to grow it, or was she mistaken about the content of the thread?

>

> JOHN OCONNOR wrote

>

> In theory our ring spinning machine could spin many different bast

>

> > fibres although in practice flax is the majority material. There is

> > similar proposal under consideration here in Ireland to legalize

> > hemp. .

## WeaveTech Archive 9808

To reply privately, send message to Anne Thomas <ra.thomas@sk.sympatico.ca>

>From owner-weavetech@List-Server.net Tue Aug 24 08:37:49 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA24605; Tue, 24 Aug 1999 08:37:49 -0600 (MDT)  
Received: from smtp6.mindspring.com (smtp6.mindspring.com [207.69.200.74]) by salmon.esosoft.net (8.8.5) id IAA24583; Tue, 24 Aug 1999 08:37:44 -0600 (MDT)  
Received: from mindspring.com (user-2ivebcm.dialup.mindspring.com [165.247.45.150]) by smtp6.mindspring.com (8.8.5/8.8.5) with ESMTP id KAA22205 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 10:37:54 -0400 (EDT)  
Message-ID: <37C2AE58.AEAA39B1@mindspring.com>  
Date: Tue, 24 Aug 1999 10:38:16 -0400  
From: Barbara Nathans <bnathans@mindspring.com>  
Organization: bnathans  
X-Mailer: Mozilla 4.5 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re:definitions  
References: <199908240216.UAA05924@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Dot wrote "I have always used it and as it is defined in websters dictionary...ornamental braid, fancy edging or trimming made of braid, cord, gimp, beading or metallic thread."

My weaver's brain said--"Gee, a weaving dictionary I don't think I've heard of..."

To reply privately, send message to Barbara Nathans <bnathans@mindspring.com>

>From owner-weavetech@List-Server.net Tue Aug 24 08:54:28 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA02270; Tue, 24 Aug 1999 08:54:28 -0600 (MDT)  
Received: from smtp6.mindspring.com (smtp6.mindspring.com [207.69.200.74]) by salmon.esosoft.net (8.8.5) id IAA02234; Tue, 24 Aug 1999 08:54:21 -0600 (MDT)  
Received: from mindspring.com (user-2ivebcm.dialup.mindspring.com [165.247.45.150]) by smtp6.mindspring.com (8.8.5/8.8.5) with ESMTP id KAA01101 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 10:54:29 -0400 (EDT)  
Message-ID: <37C2B23B.9B647857@mindspring.com>  
Date: Tue, 24 Aug 1999 10:54:51 -0400  
From: Barbara Nathans <bnathans@mindspring.com>  
Organization: bnathans  
X-Mailer: Mozilla 4.5 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: weaving different fibers  
References: <199908241403.IAA11834@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth says she doesn't weave with linen, nor do I . Partly because of availability, I suspect.

# WeaveTech Archive 9808

Right now I'm weaving with mercerized cotton, trying to wean myself from woolens, which I realize are of less use to me living in California for a quarter of the year. AND woolen things just last forever. IE I have a house full. (I love sneaking out a piece of clothing for me from a warp.. that's probably one of the things that keeps me weaving).

However, I've had more broken warp ends than I've ever experienced with wool, and its very frustrating with a fancy advancing twill pattern; this is not going to be a perfectly woven piece of fabric. I'm not going to sweat over this one, but I guess I have to start with lease sticks tied to the rear of the loom to keep track of the broken end. UGH. I haven't the patience to mend them all in, that's for sure--

My AVL is still not advancing with every treadling. I think it's old wooden dobbie head will need some attention. I'm just going slow and listening for the click of the solenoids.

Love Bonnie's idea about the loom beeping in reverse. You do get accustomed to checking the screen before resuming. And it makes for some interesting, freer designs, too.

To reply privately, send message to Barbara Nathans <bnathans@mindspring.com>

```
>From owner-weavetech@List-Server.net Tue Aug 24 09:39:43 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA21277; Tue, 24 Aug 1999
09:39:43 -0600 (MDT)
Received: from pivot.keylabs.com (root@pivot.keylabs.com [207.179.38.145]) by
salmon.esosoft.net (8.8.5) id JAA21272; Tue, 24 Aug 1999 09:39:42 -0600 (MDT)
Received: from xmission.com (IDENT:root@penguin.keylabs.com [207.179.38.213])
by pivot.keylabs.com (8.9.3/8.9.3) with ESMTP id JAA08102
for <weavetech@list-server.net>; Tue, 24 Aug 1999 09:41:02 -0600
Message-ID: <37C2BDF8.98367080@xmission.com>
Date: Tue, 24 Aug 1999 09:44:56 -0600
From: Dan Maker <redbeard@xmission.com>
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.10 i686)
X-Accept-Language: en
MIME-Version: 1.0
To: weavetech@list-server.net
Subject: Re: Weaving Wet Spun Hemp Yarn
References: <199908240957.DAA19761@salmon.esosoft.net> <37C2A749.3083B14@cdsnet.net>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

Margaret Copeland wrote:

```
>
> > I've seen hemp clothing that was very nice, I'm not that
> > experienced with linen but, the hemp cloths where deffinantly
> > nicer than cotton. It's probably a matter of processing.
> >
> > Dan
> > - -
>
> Dan could you elaborate about the processing ? I've woven both very nice fine
> line linen and fine hemp. My personal opinion is that both of these fibers are
> considerably improved by using a weft (or warp) of silk or rayon. I don't care
```

<SNIP>

I must say you've had more experience with both linen and

## WeaveTech Archive 9808

hemp. I was only commenting on some clothing I'd seen at the "Hippi Shop" down at the mall. I really don't know anything about the processing behind the fabric, but the fabric had a really nice hand and look.

Dan

To reply privately, send message to Dan Maker <redbeard@xmission.com>

```
>From owner-weavetech@List-Server.net Tue Aug 24 09:41:14 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA21762; Tue, 24 Aug 1999
09:41:14 -0600 (MDT)
Received: from pivot.keylabs.com (root@pivot.keylabs.com [207.179.38.145]) by
salmon.esosoft.net (8.8.5) id JAA21744; Tue, 24 Aug 1999 09:41:11 -0600 (MDT)
Received: from xmission.com (IDENT:root@penguin.keylabs.com [207.179.38.213])
by pivot.keylabs.com (8.9.3/8.9.3) with ESMTP id JAA08108
for <weavetech@list-server.net>; Tue, 24 Aug 1999 09:42:31 -0600
Message-ID: <37C2BE52.5E627223@xmission.com>
Date: Tue, 24 Aug 1999 09:46:26 -0600
From: Dan Maker <redbeard@xmission.com>
X-Mailer: Mozilla 4.61 [en] (X11; U; Linux 2.2.10 i686)
X-Accept-Language: en
MIME-Version: 1.0
To: weavetech@list-server.net
Subject: Re: Weaving Wet Spun Hemp Yarn
References: <199908240957.DAA19761@salmon.esosoft.net> <37C2A749.3083B14@cdsnet.net>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

Margaret Copeland wrote:

```
>
> > I've seen hemp clothing that was very nice, I'm not that
> > experienced with linen but, the hemp cloths where deffinantly
> > nicer than cotton. It's probably a matter of processing.
> >
> > Dan
>
> Dan could you elaborate about the processing ? I've woven both very nice fine
> line linen and fine hemp. My personal opinion is that both of these fibers are
```

Let me add that they had clothing in a heavy dennim (jeans) and in a lighter shirt weight fabric as well as a few things inbetween.

Dan

To reply privately, send message to Dan Maker <redbeard@xmission.com>

```
>From owner-weavetech@List-Server.net Tue Aug 24 09:50:31 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA24625; Tue, 24 Aug 1999
09:50:31 -0600 (MDT)
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by
salmon.esosoft.net (8.8.5) id JAA24609; Tue, 24 Aug 1999 09:50:29 -0600 (MDT)
Received: from fiberworks (AS52-01-110.cas-gue.golden.net [209.5.242.110])
by phantom.golden.net (8.9.3/8.9.3) with SMTP id LAA29748
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 11:50:30 -0400 (EDT)
Message-Id: <4.1.19990824112721.0092d100@pop.golden.net>
X-Sender: fiberworks@pop.golden.net
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1
Date: Tue, 24 Aug 1999 11:45:53 -0400
```



## WeaveTech Archive 9808

To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: air compressor  
In-Reply-To: <199908241403.IAA11834@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi Jane:

I purchased an air compressor for the AVL recently and as you, was very wary of noise.

I bought a quite large one (tank wise) so that it would not come on as often. 25 gal I think, but it may be 40. (Can't remember) The tank is huge, 2x3 feet and big wheels and all. And Bob had trouble getting it into the basement.

I placed it in the basement (no garage available) and am glad that I did. First, it should be turned off and on every day, not left to sit idle. It needs draining frequently. So I'm glad it is close by. I don't want to go out to a garage or to the back of the house to a shed in the winter around here. Needs 220 line to plug into as well.

A hole had to be drilled in the floor near the wall for the pressure line. Loom had to be close to the wall so snakey ugly yellow hose which goes STIFF, did not run across the floor. I did not want a hole drilled in the middle of the hardwood floor either.

It needs some work to track the air leaks and fix them so having the connections accessible is a plus.

The pump takes about 5 minutes of pounding noise at startup. The noise is not too bad, except at the kitchen door leading to the basement. The cats did have to be peeled off the ceiling the first time that it was used, since they were sleeping right over the pump at the time.

Now the pump comes on about once every 20 minutes for about 1 minute. I may not have all the air leaks solved though.

As for the air switch, make sure that you do not have wear work boots to use it. Most of the switches are designed for guys in work boots, standing at a machine.

Mine has a tiny switch with an air release jet pointing at the big toe. I got ball of the foot, toe cramps, ankle ache and frozen big toe in two days of use. We solved all these problems by making a pedal to work the switch. It is more or less ergonomic and kept my toe away from the air blast.

And I'm sure that Laura can tell you much more about this.

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)

To reply privately, send message to Ingrid Boesel <ingrid@fiberworks-pcw.com>

>From owner-weavetech@List-Server.net Tue Aug 24 10:03:13 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA28686; Tue, 24 Aug 1999

# WeaveTech Archive 9808

10:03:13 -0600 (MDT)

Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id KAA28678; Tue, 24 Aug 1999 10:03:11 -0600 (MDT)

Received: (qmail 16446 invoked by alias); 24 Aug 1999 16:03:15 -0000

Received: (qmail 16437 invoked from network); 24 Aug 1999 16:03:14 -0000

Received: from ip135.dialup.pgonline.com (HELO setup) (204.239.167.135)

by newmail.netbistro.com with SMTP; 24 Aug 1999 16:03:14 -0000

Message-ID: <002401beee48\$cd441640\$87a7efcc@setup>

From: "Darlene Mulholland" <darmul@netbistro.com>

To: <weavetech@List-server.net>

Subject: Fw: air compressors

Date: Tue, 24 Aug 1999 08:53:23 -0700

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

X-Priority: 3

X-MSMail-Priority: Normal

X-Mailer: Microsoft Outlook Express 4.72.3110.1

X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

To: weavtech@List-Serve.net Date: Tuesday, August 24, 1999 8:47 AM

Subject: air compressors

I've got air assist on my AVL treadles and therefor own a compressor. I have a 6 hp. 60 gal. compressor. I was advised by AVL to get the largest compressor I could and I'm very glad I took their advice. The larger storage tank means the compressor doesn't cycle on nearly as often as a small unit would.

My compressor doesn't use oil - which is important as I've got allergies that make that type a very poor choice for me. I keep my compressor in an adjoining [heated] porch to my studio which has an open doorway between. The wall between is insulated and you can hear the compressor quite loudly. [I wear hearing protection while weaving] It isn't that noticeable in the next room with the door closed. When I'm weaving early in the morning I close a couple of doors and my DH doesn't even hear the compressor. I do keep the studio windows closed until about 8 am just to be sure I don't bother any neighbors.

The problem with having the compressor in a garage or such is if you have cold weather you will get water in your line as the air hose goes through areas of different temperature. Water condensation in the line is serious business. I added an extra large water filter to the line just as it enters the looms filter. Another thing I do that really stops the water problem is I keep the valve on the bottom of the tank not quite tight so water drips out. I'm sure I loose a little air this way but when the humidity climbs it gets rid of a good bit of the water before it enters the hose.

An air compressor gets quite hot when it has run for awhile and must be in a well ventilated area which will also eliminate the possibility of putting it in a small enclose area. The large ones also require 220 wiring, they recommend you run a long air hose rather than run a long cord to the compressor for the electrical.

I understand there are new compressors that are completely quiet but VERY expensive. Industrial suppliers are the people who service and sell all types of compressors and could give you the max information.

# WeaveTech Archive 9808

Hope this is of some help.

Darlene Mulholland  
darmul@netbistro.com  
<http://www.pgmoneysaver.bc.ca/weaving/>

To reply privately, send message to "Darlene Mulholland" <darmul@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 24 10:44:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA10161; Tue, 24 Aug 1999 10:44:48 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id KAA10147; Tue, 24 Aug 1999 10:44:46 -0600 (MDT)  
Received: (qmail 29969 invoked by alias); 24 Aug 1999 16:44:48 -0000  
Received: (qmail 29943 invoked from network); 24 Aug 1999 16:44:46 -0000  
Received: from ip138.dialup.pgonline.com (HELO netbistro.com) (204.239.167.138) by newmail.netbistro.com with SMTP; 24 Aug 1999 16:44:46 -0000  
Message-ID: <37C2BA16.CB34EF31@netbistro.com>  
Date: Tue, 24 Aug 1999 08:28:22 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: grey linen  
References: <199908241403.IAA11834@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I have seen a beautiful table cloth made from grey linen in Poland around the turn of the century. In the mid-1980's when I saw it, I was amazed to see that it had a fringe! And a rather well preserved one at that. It had been embroidered with mercerized cotton, and the woman's mother had always washed it for her, and never taught her how to clean it properly. Now that her mom had died, she was in a quandry as to how to wash it. I advised her as best I could, and hope that it still looks as lovely as when I saw it 15 years ago. :)

So I would not be averse to using grey flax - it is just as beautiful in its way as bleached. And just think of a half-bleached combined with grey - smashing! :) And no dyes.....

Laura Fry  
who has always loved tone on tone - can you tell I'm a structure person?

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 24 10:44:53 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA10195; Tue, 24 Aug 1999 10:44:53 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id KAA10149; Tue, 24 Aug 1999 10:44:46 -0600 (MDT)  
Received: (qmail 29959 invoked by alias); 24 Aug 1999 16:44:48 -0000  
Received: (qmail 29926 invoked from network); 24 Aug 1999 16:44:44 -0000  
Received: from ip138.dialup.pgonline.com (HELO netbistro.com) (204.239.167.138)

## WeaveTech Archive 9808

by newmail.netbistro.com with SMTP; 24 Aug 1999 16:44:44 -0000  
Message-ID: <37C2B93A.6D262BAD@netbistro.com>  
Date: Tue, 24 Aug 1999 08:24:42 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: air compressor  
References: <199908241403.IAA11834@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Yes, the air compressor is noisy. However, mine is directly below our bedroom, and DH has been known to take naps while I'm weaving.

Another point to consider is good ventilation. AC's generate a fair bit of heat that needs to be dissipated. Mine just happened to wind up on the outtake side of my filter fan, and the tech that serviced it recently applauded the set up.

When the compressor is running I can talk to my helpers, or on the phone, but we need to raise our voices - not shouting, but definitely raised. I always wore hearing protection anyway, so the additional noise of the compressor is not a huge factor. However, if you don't currently wear hearing protection, then I would strongly suggest you get a good set of ear phones that are industrially approved for protection against the sort of sound a compressor makes.

In Canada an industrial supply shop such as Acklands-Grainger or in the US Grainger would be able to help you with hearing protection.

Laura Fry  
still discussing things with her AVL

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Tue Aug 24 12:18:10 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA05746; Tue, 24 Aug 1999 12:18:10 -0600 (MDT)  
Received: from hamachi.synopsys.com (hamachi.synopsys.com [204.176.20.26]) by salmon.esosoft.net (8.8.5) id MAA05680; Tue, 24 Aug 1999 12:17:58 -0600 (MDT)  
Received: from marathon.synopsys.com (marathon.synopsys.com [146.225.100.41]) by hamachi.synopsys.com (8.8.8/8.8.8) with ESMTMP id LAA26154 for <weavetech@list-server.net>; Tue, 24 Aug 1999 11:17:32 -0700 (PDT)  
Received: from synopsys.com (ca11 [146.225.39.12]) by marathon.synopsys.com (8.8.8/8.8.8) with ESMTMP id LAA08561 for <weavetech@list-server.net>; Tue, 24 Aug 1999 11:17:31 -0700 (PDT)  
Received: from lmeyer-pc (dhcp-146-225-20-78.synopsys.com [146.225.20.78]) by synopsys.com (8.8.8/8.8.8) with SMTP id LAA29885 for <weavetech@list-server.net>; Tue, 24 Aug 1999 11:17:30 -0700 (PDT)  
Message-Id: <3.0.5.32.19990824112034.009d0b60@ca11>  
X-Sender: lmeyer@ca11  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.5 (32)  
Date: Tue, 24 Aug 1999 11:20:34 -0700  
To: weavetech@list-server.net  
From: Lynn Meyer <lmeyer@netbox.com>  
Subject: Re: Weaving Wet Spun Hemp Yarn

# WeaveTech Archive 9808

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

<snip>  
>I find that hemp "softens"  
>faster than linen and depending on the weave can make a very elastic  
>and perhaps undesirable cloth. Another thing is the tightness of  
>the ply , direction of ply with the direction of ply of the weft.  
>I've woven some very nice 2/2 twill fire hose but I would not want  
>to wear it ! With these bast yarns - the type of weave makes a  
>big difference. Try it.  
>  
> - Margaret Copeland

Margaret,

Would you give some more details about what types of weave give  
what types of effects, with linen and hemp? (Or silk or wool,  
for that matter... but I just bought some linen to try for the  
first time, and would rather not make a fire hose :-))

Thank you,  
Lynn

=====

Lynn Meyer, Mountain View, San Francisco Bay Area, CA  
LMeyer@netbox.com

To reply privately, send message to Lynn Meyer <lmeyer@netbox.com>

>From owner-weavetech@List-Server.net Tue Aug 24 13:16:23 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA21198; Tue, 24 Aug 1999  
13:16:23 -0600 (MDT)  
Received: from smtp13.bellglobal.com (smtp13.bellglobal.com [204.101.251.52]) by  
salmon.esosoft.net (8.8.5) id NAA21186; Tue, 24 Aug 1999 13:16:21 -0600 (MDT)  
Received: from sympatico.ca (ppp2080.on.bellglobal.com [206.172.235.160])  
by smtp13.bellglobal.com (8.8.5/8.8.5) with ESMTP id PAA14206  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 15:18:15 -0400 (EDT)  
Message-ID: <37C2F18B.69BEEEDAC@sympatico.ca>  
Date: Tue, 24 Aug 1999 15:24:59 -0400  
From: Elaine <elainegz@sympatico.ca>  
X-Mailer: Mozilla 4.5 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
References: <71D283C46B8@lagan.ulst.ac.uk> <37C287AA.E78323BB@sympatico.ca>  
<37C2AD6B.8A2567BC@sk.sympatico.ca>  
Content-Type: multipart/mixed;  
boundary="-----11AB79A90D4CF03BCBBAA6F1"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

This is a multi-part message in MIME format.  
-----11AB79A90D4CF03BCBBAA6F1  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Anne - My understanding from the people who are growing it in Ontario is that it  
is being grown experimentally with a special permit. However, it will be used for

## WeaveTech Archive 9808

purposes other than fibre because there are no canadian Companies ready to process it into yarn.

Anne Thomas wrote:

> It is legal to grow hemp in Canada - it must be as I visited a hemp field ....Anne

```
-----11AB79A90D4CF03BCBBAA6F1
Content-Type: text/x-vcard; charset=us-ascii;
  name="elainegz.vcf"
Content-Transfer-Encoding: 7bit
Content-Description: Card for Elaine
Content-Disposition: attachment;
  filename="elainegz.vcf"
```

```
begin:vcard
n:;Elaine(Toronto)
x-mozilla-html:FALSE
adr:;;;;;
version:2.1
fn:Elaine(Toronto)
end:vcard
```

```
-----11AB79A90D4CF03BCBBAA6F1--
```

To reply privately, send message to Elaine <elainegz@sympatico.ca>

```
>From owner-weavetech@List-Server.net  Tue Aug 24 14:19:35 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA09391; Tue, 24 Aug 1999
14:19:35 -0600 (MDT)
Received: from mhub2.tc.umn.edu (0@mhub2.tc.umn.edu [128.101.131.42]) by
salmon.esosoft.net (8.8.5) id OAA09353; Tue, 24 Aug 1999 14:19:25 -0600 (MDT)
Received: from [209.134.141.156] by mhub2.tc.umn.edu for weavetech@List-Server.net; Tue,
24 Aug 1999 15:19:25 -0500
Message-Id: <2.2.16.19990824142907.23df2ad4@smale002.email.umn.edu>
X-Sender: smale002@smale002.email.umn.edu
X-Mailer: Windows Eudora Pro Version 2.2 (16)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: weavetech@List-Server.net
From: "William B. Smale" <b.smale@ieee.org>
Subject: Re: air compressor
Date: Tue, 24 Aug 1999 15:19:25 -0500
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

The larger the air tank, the less often the compressor will need to run.

You probably want to avoid the small 'pancake' compressors that are sold for contractors to run nailguns, they are cheap but they are also very noisy!!

Depending of the CFM/PSI requirements (I don't remember any more) for the Macomber, you may be able to use the small compressors they sell for Air-brush users. These you would find at an art supply dealer. They tend to run fairly quiet as artists are using them in studio where loud noise would be distracting.

Another option is to do as I have seen Macomber do for demo's, is to use the 5 gallon tanks they sell as portable tanks for filling tires, etc. You would still use a larger compressor to pressurize the small tank, then carry that to the loom. Again, the CFM/PSI requirements would dictate how long one tank



## WeaveTech Archive 9808

of air would last.

As to permanent installation, normally you would not run the flexible air hose inside the walls. A short piece of flexible air hose from the compressor would connect to black iron pipe (same stuff they use for natural gas lines). The pipe would be run up to the room in question where a snap air fitting would be mounted. You would then plug you flexible air line into this and connect to the loom. The pipe joints can be sealed properly and you will avoid air leaks in places you can't readily get to them. This is not usually a cheap option but is still a DIY-type job. Your local hardware store should have the necessary parts. Else check with a plumbing/heating contractor as someone who does gas line connections would have the source for the necessary materials.

Good luck!

To reply privately, send message to "William B. Smale" <b.smale@ieee.org>

```
>From owner-weavetech@List-Server.net  Tue Aug 24 15:35:46 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA28353; Tue, 24 Aug 1999
15:35:46 -0600 (MDT)
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id
PAA28344; Tue, 24 Aug 1999 15:35:44 -0600 (MDT)
Received: from authoriu (dc-hiper122.idsonline.com [205.177.251.122])
    by cpcug.org (8.9.1a/8.9.1) with SMTP id RAA07199
    for <weavetech@List-Server.net>; Tue, 24 Aug 1999 17:34:14 -0400 (EDT)
Message-Id: <3.0.3.32.19990824173149.006bcc94@cpcug.org>
X-Sender: rsblau@cpcug.org
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)
Date: Tue, 24 Aug 1999 17:31:49 -0400
To: weavetech@List-Server.net
From: Ruth Blau <rsblau@cpcug.org>
Subject: measuring on an AVL
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Sender: owner-weavetech@List-Server.net
Precedence: bulk
Reply-To: weavetech@list-server.net
```

I have spent my entire weaving life measuring the length of what I'm weaving with the tension released. On the new AVL, the tension is never released. I have a question for those of you who use AVLs: do you compensate for this fact. For example, on my Macomber, if the scarf I'm weaving needs to be 68" on loom, that's exactly what I measure--with the tension off. If I measured under tension, wouldn't the scarf be somewhat shorter when the tension is released?

If you do compensate for measuring under tension, do you have a rule of thumb, for example, add x inches for every xx inches of weaving length?

Ruth

```
-----
rsblau@cpcug.org
across the Potomac River from Washington, DC
-----
```

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

```
>From owner-weavetech@List-Server.net  Tue Aug 24 16:43:22 1999
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA22386; Tue, 24 Aug 1999
16:43:22 -0600 (MDT)
Received: from mw3.texas.net (mw3.texas.net [206.127.30.13]) by salmon.esosoft.net
```

## WeaveTech Archive 9808

(8.8.5) id QAA22360; Tue, 24 Aug 1999 16:43:17 -0600 (MDT)  
Received: from linda (tcnet30-005.austin.texas.net [209.99.102.5])  
by mw3.texas.net (2.4/2.4) with SMTP  
id RAA10542 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 17:43:22 -0500  
(CDT)  
Received: by localhost with Microsoft MAPI; Tue, 24 Aug 1999 17:44:45 -0700  
Message-ID: <01BEEE58.5ABCADC0.ljburris@texas.net>  
From: Linda Boehm Burris <ljburris@texas.net>  
To: "'weavetech@List-Server.net'" <weavetech@List-Server.net>  
Subject: RE: Air Compressor  
Date: Tue, 24 Aug 1999 17:39:15 -0700  
X-Mailer: Microsoft Internet E-mail/MAPI - 8.0.0.4211  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I've been using an air compressor for a year and find it well worth the noise. Mine is in the garage and I ran a 100 foot air hose through two walls and across the back porch. Regarding the holes in the walls - I inserted 1" PVC pipe in the holes. Then when I'm not weaving I pull the hose out and I cap them off with PVC pipe caps. Regarding the noise, the garage is located adjacent to the kitchen and when the air compressor comes on you can hear it - but just a kinda motor noise, not really even as noisy as my garage door opener.

I was told that if you are going to run an air compressor many hours at a time, many days in a row, be sure to get a professional model, i.e. one that you have to add oil and has a belt. Air compressors that are self-oiled will wear out in short order. Also, the larger the tank, the less often the motor will come on. I have a Campbell Hausfeld with a 50 gallon tank and it has worked well. They can be purchased at stores Home Depot, Lowe's, Furrows, Sears, etc.

Linda Burris

BTW I have my web site up and running after a lot of hard effort. It has pictures of my tapestries and petit point. As soon as I can, I'll add pictures of my current work, wall hangings in diversified plain weave. I'd love to get feedback so check it out at <http://ljburris.home.texas.net>

To reply privately, send message to Linda Boehm Burris <ljburris@texas.net>

>From owner-weavetech@List-Server.net Tue Aug 24 16:51:51 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA27405; Tue, 24 Aug 1999 16:51:51 -0600 (MDT)  
Received: from mw2.texas.net (mw2.texas.net [206.127.30.12]) by salmon.esosoft.net (8.8.5) id QAA27355; Tue, 24 Aug 1999 16:51:43 -0600 (MDT)  
Received: from linda (tcnet30-005.austin.texas.net [209.99.102.5])  
by mw2.texas.net (2.4/2.4) with SMTP  
id RAA05510 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 17:51:51 -0500  
(CDT)  
Received: by localhost with Microsoft MAPI; Tue, 24 Aug 1999 17:53:15 -0700  
Message-ID: <01BEEE59.8A59E600.ljburris@texas.net>  
From: Linda Boehm Burris <ljburris@texas.net>  
To: "'weavetech@List-Server.net'" <weavetech@List-Server.net>

## WeaveTech Archive 9808

Subject: RE: Measuring on an AVL  
Date: Tue, 24 Aug 1999 17:52:59 -0700  
X-Mailer: Microsoft Internet E-mail/MAPI - 8.0.0.4211  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth wrote: On the new AVL, the tension is never released.

I've been weaving on my AVL for 8 years and release the tension whenever I'm not weaving. I measure my work with the tension released like you have always done.

Linda Burris

To reply privately, send message to Linda Boehm Burris <ljbarris@texas.net>

>From owner-weavetech@List-Server.net Tue Aug 24 18:12:56 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA11457; Tue, 24 Aug 1999 18:12:56 -0600 (MDT)  
Received: from smtp6.mindspring.com (smtp6.mindspring.com [207.69.200.74]) by salmon.esosoft.net (8.8.5) id SAA11386; Tue, 24 Aug 1999 18:12:45 -0600 (MDT)  
Received: from mindspring.com (user-2iveaku.dialup.mindspring.com [165.247.42.158]) by smtp6.mindspring.com (8.8.5/8.8.5) with ESMTMP id UAA17909 for <weavetech@List-Server.net>; Tue, 24 Aug 1999 20:13:00 -0400 (EDT)  
Message-ID: <37C33522.ABCC5C1F@mindspring.com>  
Date: Tue, 24 Aug 1999 20:13:22 -0400  
From: Barbara Nathans <bnathans@mindspring.com>  
Organization: bnathans  
X-Mailer: Mozilla 4.5 [en] (Win95; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re:air compressors  
References: <199908242135.PAA28397@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Is it too much to ask someone using an air-compressor curently to collate and summarize all the wonderful information that has been volunteered to this list on that subject? And perhaps put it on that U. of Oregon or guild(??) page??

I'm in no position to analyze it and have no use for it now as I'm sure do many others. Of course down the road, we may be very interested. It would be a shame to let this info slip through ou fingers after a few months.

Just a thought....

To reply privately, send message to Barbara Nathans <bnathans@mindspring.com>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Tue Aug 24 18:13:41 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA11931; Tue, 24 Aug 1999 18:13:41 -0600 (MDT)  
Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id SAA11786; Tue, 24 Aug 1999 18:13:28 -0600 (MDT)  
Received: from mcfeely.concentric.net (mcfeely [207.155.198.83])  
by darius.concentric.net (8.9.1a/(98/12/15 5.12))  
id UAA21136; Tue, 24 Aug 1999 20:13:32 -0400 (EDT)  
[1-800-745-2747 The Concentric Network]  
Received: from concentric.net (ts003d30.tuc-az.concentric.net [206.173.160.138])  
by mcfeely.concentric.net (8.9.1a)  
id UAA14631; Tue, 24 Aug 1999 20:13:28 -0400 (EDT)  
Message-ID: <37C3354D.2E849C13@concentric.net>  
Date: Tue, 24 Aug 1999 17:14:05 -0700  
From: Marge Coe <MargeCoe@concentric.net>  
X-Sender: "Marge Coe" <@smtp.concentric.net> (Unverified)  
X-Mailer: Mozilla 4.61 [en]C-gatewaynet (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: measuring on an AVL  
References: <3.0.3.32.19990824173149.006bcc94@cpcug.org>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Ruth Blau wrote:

> On the new AVL, the tension is never  
> released. I have a question for those of you who use AVLs: do you  
> compensate for this fact.

I never release my tension as I decided the fabric once it goes round the sandpaper beam all the way to the cloth storage roller isn't under all that much tension, Certainly not the same tension as from the warp beam to the sandpaper. Other than the final few inches round the beam the whole shebang is quite relaxed and so I sort of squat down and measure it. (It's almost exactly 1 yard from the bottom black roller to the point at which I weave). It's only the last few inches remaining adhered to the beam (along with bits of my skin) that are under tension.

After taking the yardage from the loom, washing, etc., I determined shrinkage, take up, etc., --so I guess in effect the tension issue is part of my shrinkage calculation!

Margaret

To reply privately, send message to Marge Coe <MargeCoe@concentric.net>

>From owner-weavetech@List-Server.net Tue Aug 24 18:33:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA22746; Tue, 24 Aug 1999 18:33:37 -0600 (MDT)  
Received: from mail.radiks.net (mail.radiks.net [205.138.126.4]) by salmon.esosoft.net (8.8.5) id SAA22690; Tue, 24 Aug 1999 18:33:26 -0600 (MDT)  
Received: from radiks.net (dsp-78-omaha.radiks.net [206.29.242.80])  
by mail.radiks.net (8.9.1/8.9.1) with ESMTP id TAA00782  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 19:31:23 -0500 (CDT)  
Message-ID: <37C338A4.C24467F3@radiks.net>  
Date: Tue, 24 Aug 1999 19:28:22 -0500  
From: Kathleen <iweave@radiks.net>  
X-Mailer: Mozilla 4.04 [en] (Win95; U)

# WeaveTech Archive 9808

MIME-Version: 1.0  
To: "weavetech@List-Server.net" <weavetech@List-Server.net>  
Subject: ARM Loom  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Does anyone know anything about ARM looms? Is there a USA dealer and how might I contact them? Thanks.

Kathleen French  
iweave@radiks.net

To reply privately, send message to Kathleen <iweave@radiks.net>

>From owner-weavetech@List-Server.net Tue Aug 24 18:53:42 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id SAA01827; Tue, 24 Aug 1999 18:53:42 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id SAA01790; Tue, 24 Aug 1999 18:53:39 -0600 (MDT)  
Received: from authoriu (dc-hiper31.idsonline.com [205.177.251.31])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id UAA19662  
for <weavetech@List-Server.net>; Tue, 24 Aug 1999 20:52:11 -0400 (EDT)  
Message-Id: <3.0.3.32.19990824205352.00a85018@cpcug.org>  
X-Sender: jstoll@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Tue, 24 Aug 1999 20:53:52 -0400  
To: weavetech@List-Server.net  
From: Janet Stollnitz <jstoll@cpcug.org>  
Subject: Re: measuring on an AVL  
In-Reply-To: <3.0.3.32.19990824173149.006bcc94@cpcug.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

At 05:31 PM 8/24/99 -0400, Ruth wrote:  
On the new AVL, the tension is never  
>released. I have a question for those of you who use AVLs: do you  
>compensate for this fact.

Yes, but how much depends upon how much tension on and elasticity there is in the warp. Since I rarely weave the same warp configuration more than once, my compensation factor is a guessing game.

> If I measured under tension, wouldn't the scarf be somewhat  
>shorter when the tension is released?

I would think so.

>If you do compensate for measuring under tension, do you have a rule of  
>thumb, for example, add x inches for every xx inches of weaving length?

As I said previously, how much to add is dependent upon the elasticity of the yarn as well as the tension on the warp. My suggestion is that you weave and measure xx inches under tension then release the tension and see what the piece measures. I think that this is called "sampling."

Janet

# WeaveTech Archive 9808

Janet Stollnitz  
Silver Spring, MD

jstoll@cpcug.org

To reply privately, send message to Janet Stollnitz <jstoll@cpcug.org>

>From owner-weavetech@List-Server.net Tue Aug 24 22:58:51 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id WAA15785; Tue, 24 Aug 1999 22:58:51 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id WAA15778; Tue, 24 Aug 1999 22:58:49 -0600 (MDT)  
Received: (qmail 1733 invoked by alias); 25 Aug 1999 04:59:01 -0000  
Received: (qmail 1718 invoked from network); 25 Aug 1999 04:59:00 -0000  
Received: from ip101.dialup.pgonline.com (HELO netbistro.com) (204.239.167.101) by newmail.netbistro.com with SMTP; 25 Aug 1999 04:59:00 -0000  
Message-ID: <37C37831.2A9F4B8A@netbistro.com>  
Date: Tue, 24 Aug 1999 21:59:29 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Zen Master - a bed time story  
References: <199908240957.DAA19761@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Anyone who thinks that you don't have a spiritual connection with your loom just because it has a few additional mechanical devices over and beyond an "ordinary" floor loom has never had the experience of dealing with a highly "evolved" AVL.....

I must have returned from Bozeman with a swollen head or something, because my loom and the universe have obviously decided to take me down a peg, or teach me a few Life Lessons, or something.

As previously reported, I came home to a loom with re-built air assist, and the fly wheels on the beater.

The test warp: 20 yds 2/8 cotton, 49" in the reed, 16 shaft complex treadling - wove off beautifully. A few adjustments were noted as being necessary, although not critical, for the fly wheels. Wonderful! I was a happy camper. The air assist was working perfectly! :D

Blithely, I put the next warp on - a shortie - 12 yards of mixed yarns for afghans.

Immediately, problems were noted. The chain did not advance. The plain weave sheds were sometimes creatively opened as: 1,3,5,7,9,10,12,14,16. !?

Shaft number 16 cable would jump out of its finger - that was easy - add more tension to the spring underneath. Shaft number 6 sometimes would not rise - same solution. Shaft number 15 would go up when it wasn't supposed to. Add more tension. (What the heck - by this time I had LOTS of my own.....)



## WeaveTech Archive 9808

My ailing compu-dobby was immediately suspected of enjoying its final death throes. (Peter had told me three months ago that I was using obsolete equipment and I'd better upgrade. Sure Peter - just as soon as I win the lottery!)

Tom and Glen to the rescue - but the loaner would not arrive til Monday pm.

Friday night after work, Doug took out my compu-dobby and installed the old mechanical doobby. Confident that problems were solved, I tested it out. ARRRRRRRRGH! SAME @\*!&@\$&@ thing was happening!!!!!! :P~~~

Exhausted and flummoxed I fell into bed.

Sat am, I tried again thinking that I had just been totally stressed and too tired the night before. (Tight deadlines? MOI???)

Same @\*#&@!\*@#&#& thing again. Where is the axe Norman Kennedy recommends to turn wicked looms into kindling????

A timely offer of brunch out rescued the loom from being converted into btu's.

Over brunch, we also chewed over the situation. After ruling out the ailing compu-dobby as the source of the immediate problem, and deciding that obviously I was meant to at least service my own, we agreed to send mine back to AVL while we had the loaner to use. Maybe they could get mine to program the remote station cartridges - a real bonus as I could then program the cartridges the fashion designer I weave for uses with her AVL.

Back to what the problem really could be. Well, the piston on the doobby arm did seem to be moving a bit slower than it should. We decided to tweak the release valves and see if that would speed it up.

Back to the studio and the loom, which was evilly chortling over our predicament.

Valves were tweaked, the timing cycle sped up, and after an hour of adjusting, watching, hoping, and sweating, we had the whole thing weaving at 54 ppm. (!) Zounds! 10 yards were accomplished.

Feeling relieved, and perhaps a bit complacent? I went back to the loom on Sunday. Again with the problems!!! After about 30 minutes of fussing, fuming, and plodding onwards, things smoothed out and I was back weaving again, perhaps even a tiny bit faster than the "officially" clocked 54 ppm. Sunday after dinner, things were not so smooth - AGAIN!

But Laura plods on - just over 8 yards for the day.

Monday morning, Laura is not so confident, and when the loom is again slow and giving bad/inconsistent sheds, she hangs her head and goes back into plod mode. After about 30 minutes, things smooth out again, and by 4 pm, just over 30 yards are in the box ready to be shipped.

Exhausted, a two hour nap is required!

After dinner, and more chewing over the problem, Doug starts looking at the loom again. Water filters are checked. Nope, they are both clean.

## WeaveTech Archive 9808

Tear the foot switch apart. A slight hesitation has been noted, but hadn't \*seemed\* to affect performance during the two months it has been installed on the loom. Now when it goes back together, after being dried out - still too much water in the system! - it goes together with a click! No more hesitation!

Now, Tuesday pm, all seems to be working just fine. Is it fixed? Who knows. Will it happen again? Check with the Zen Master cause all I know - is that I know nothing....

Laura (aka Grasshopper) Fry  
who really really wishes that her problems would be obvious instead of subtle, and that the Universe would send her messages NOT written in code....

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Wed Aug 25 04:29:59 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id EAA29308; Wed, 25 Aug 1999 04:29:59 -0600 (MDT)  
Received: from cpcug.org (cpcug.org [205.197.248.25]) by salmon.esosoft.net (8.8.5) id EAA29297; Wed, 25 Aug 1999 04:29:57 -0600 (MDT)  
Received: from authoriu (laurel-md-5.idsonline.com [209.8.42.5])  
by cpcug.org (8.9.1a/8.9.1) with SMTP id GAA11426  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 06:28:20 -0400 (EDT)  
Message-Id: <3.0.3.32.19990824200103.006b70c4@cpcug.org>  
X-Sender: rsblau@cpcug.org  
X-Mailer: QUALCOMM Windows Eudora Pro Version 3.0.3 (32)  
Date: Tue, 24 Aug 1999 20:01:03 -0400  
To: weavetech@List-Server.net  
From: Ruth Blau <rsblau@cpcug.org>  
Subject: RE: Measuring on an AVL  
In-Reply-To: <01BEEE59.8A59E600.ljburris@texas.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>Ruth wrote: On the new AVL, the tension is never released.

>

>I've been weaving on my AVL for 8 years and release the tension whenever  
>I'm not weaving. I measure my work with the tension released like you have  
>always done.

The only way I know to release the tension would be to go to the back of the loom & change the location of the tension weight or the tightness of the tensioning cord. Is there some other way to release the tension? When I advance the cloth, it remains under tension.

Actually, I like the fact that the tension on the cloth is the same from first pick to last. But I would like to know how to measure under tension & have it come out close to what I would like it to be were it not under tension.

Ruth

-----  
rsblau@cpcug.org  
across the Potomac River from Washington, DC  
-----

## WeaveTech Archive 9808

To reply privately, send message to Ruth Blau <rsblau@cpcug.org>

>From owner-weavetech@List-Server.net Wed Aug 25 05:00:44 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA03263; Wed, 25 Aug 1999 05:00:44 -0600 (MDT)  
Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id FAA03257; Wed, 25 Aug 1999 05:00:42 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17]) by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA16376 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 12:00:38 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12]) by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA13257 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 12:00:37 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44); 25 Aug 99 12:03:21 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 25 Aug 99 12:03:07 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: weavetech@List-Server.net  
Date: Wed, 25 Aug 1999 12:02:51 GMT  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
In-reply-to: <199908241403.IAA11834@salmon.esosoft.net>  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <736BA2F5EA7@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Date: Tue, 24 Aug 1999 07:36:39 -0400  
> From: Ruth Blau <rsblau@cpcug.org>  
> Subject: Re:Weaving Linen from Wet Spun Flax Yarn

> could support an additional supplier of linen, particularly if the product  
> was beautiful, did not break under the pressure of being used as warp, and  
> was available in many colors and grists.

Ruth, thanks for your thoughts....'the pressure of being used as warp' is of course a critical parameter of any yarn. Linen is a particularly strong yarn compared to most other natural yarns. I speak as a weaving layman when I ask: If one can weave cotton with a particular setup, then linen, being commensurately stronger, should give minimal trouble in this respect? Is there always an operational trade-off here - the weaver will tension the yarn as much as the strength of the yarn will allow?

Regards, John O'Connor  
Research Assistant, University of Ulster

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Wed Aug 25 05:06:32 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA04266; Wed, 25 Aug 1999 05:06:32 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by salmon.esosoft.net (8.8.5) id FAA04254; Wed, 25 Aug 1999 05:06:30 -0600 (MDT)  
Received: from [207.8.207.68] (ppp68.blackbox1-mfs.netaxs.com [207.8.207.68]) by mail.netaxs.com (8.8.7/8.8.5) with ESMTMP id HAA01453 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 07:06:31 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130301b3e97897f006@[207.8.207.186]>  
In-Reply-To: <37C338A4.C24467F3@radiks.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

# WeaveTech Archive 9808

Date: Wed, 25 Aug 1999 06:43:36 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re: ARM Loom  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

From: Kathleen <iweave@radiks.net>  
>Does anyone know anything about ARM looms? Is there a USA dealer and  
>how might I contact them? Thanks.

Monarch Design Systems sells ARM looms in the US. Their web site is  
<http://www.monarchcad.com>. Their telephone is 718-894-8520.

---

Jane Eisenstein    [janee@softweave.com](mailto:janee@softweave.com)    <http://www.softweave.com/>

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Wed Aug 25 05:06:39 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA04295; Wed, 25 Aug 1999  
05:06:39 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by  
salmon.esosoft.net (8.8.5) id FAA04281; Wed, 25 Aug 1999 05:06:33 -0600 (MDT)  
Received: from [207.8.207.68] (ppp68.blackbox1-mfs.netaxs.com [207.8.207.68])  
by mail.netaxs.com (8.8.7/8.8.5) with ESMTP id HAA01460  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 07:06:33 -0400 (EDT)  
X-Sender: janee@pop3.netaxs.com  
Message-Id: <l03130302b3e97b5494f5@[207.8.207.186]>  
In-Reply-To: <37C33522.ABCC5C1F@mindspring.com>  
References: <199908242135.PAA28397@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Wed, 25 Aug 1999 07:04:08 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <janee@softweave.com>  
Subject: Re:air compressors  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Thanks for all the information about air compressors. I'm now confident  
that I can set on up so that it won't annoy neighbors (but am beginning to  
wonder how much one will annoy me :).

Please don't expect to hear reports about the new loom any time soon. My  
current loom fund has been converted into a moving fund.

Glad to have one less problem looming,  
Jane

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Wed Aug 25 05:12:32 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA05508; Wed, 25 Aug 1999  
05:12:32 -0600 (MDT)

## WeaveTech Archive 9808

Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id FAA05478; Wed, 25 Aug 1999 05:12:18 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17])  
by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA16721  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 12:12:18 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12])  
by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id MAA14159  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 12:12:17 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44);  
25 Aug 99 12:15:01 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 25 Aug 99 12:14:32 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: weavetech@List-Server.net  
Date: Wed, 25 Aug 1999 12:14:23 GMT  
Subject: Re: Hemp in Ireland  
In-reply-to: <199908241403.IAA11834@salmon.esosoft.net>  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <736EAE4201F@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> Date: Tue, 24 Aug 1999 07:53:15 -0400  
> From: Elaine <elainegz@sympatico.ca>  
> Subject: Re: Weaving Linen from Wet Spun Flax Yarn

> John, a friend sent me some thread from Ireland with was labeled "shoe  
> thread." She said it was made of hemp. Is it legal to process hemp, but  
> not to grow it, or was she mistaken about the content of the thread?

Elaine, I cannot definitively answer any of your points above. I know  
of one company trying to get a hemp enterprise underway in Ireland  
and if I find out more I will pass it on.

Regards, John O'Connor  
Research Assistant, University of Ulster

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Wed Aug 25 05:17:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id FAA06331; Wed, 25 Aug 1999  
05:17:31 -0600 (MDT)  
Received: from mail.netaxs.com (mail@mail.netaxs.com [207.8.186.26]) by  
salmon.esosoft.net (8.8.5) id FAA06323; Wed, 25 Aug 1999 05:17:29 -0600 (MDT)  
Received: from [207.8.207.68] (ppp52.blackbox1-mfs.netaxs.com [207.8.207.52])  
by mail.netaxs.com (8.8.7/8.8.5) with ESMTMP id HAA02213  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 07:17:29 -0400 (EDT)  
X-Sender: jane@pop3.netaxs.com  
Message-Id: <103130303b3e97ef66f7d@[207.8.207.68]>  
In-Reply-To: <736BA2F5EA7@lagan.ulst.ac.uk>  
References: <199908241403.IAA11834@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Wed, 25 Aug 1999 07:16:53 -0400  
To: weavetech@List-Server.net  
From: Jane Eisenstein <jane@softweave.com>  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

## WeaveTech Archive 9808

.....'the pressure of being used as  
>warp' is of course a critical parameter of any yarn. Linen is a  
>particularly strong yarn compared to most other natural yarns. I  
>speak as a weaving layman when I ask: If one can weave cotton  
>with a particular setup, then linen, being commensurately stronger,  
>should give minimal trouble in this respect? Is there always an  
>operational trade-off here - the weaver will tension the yarn as much  
>as the strength of the yarn will allow?

>From Joseph's Introductory Textile Science:  
Flax is one of the strongest fibers. ... [It] increases about 20 percent in  
strength when wet. ... The fiber is crystalline, so elastic recover and  
resiliency are low.

I've woven exactly one linen warp (18/2). As long as I kept it damp, there  
were no breakage problems. Until I learned to spritz it every time I  
advanced the warp, there was breakage.

Jane

To reply privately, send message to Jane Eisenstein <janee@softweave.com>

>From owner-weavetech@List-Server.net Wed Aug 25 06:29:31 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA16681; Wed, 25 Aug 1999  
06:29:31 -0600 (MDT)  
Received: from smtp4.erols.com (smtp4.erols.com [207.172.3.237]) by salmon.esosoft.net  
(8.8.5) id GAA16672; Wed, 25 Aug 1999 06:29:29 -0600 (MDT)  
Received: from LOCALNAME (209-122-239-240.s494.tnt2.lnh.md.dialup.rcn.com  
[209.122.239.240])  
by smtp4.erols.com (8.8.8/smtp-v1) with SMTP id IAA06050  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 08:29:29 -0400 (EDT)  
Message-ID: <37C40AD4.43D0@erols.com>  
Date: Wed, 25 Aug 1999 08:25:38 -0700  
From: Anne Wells <arwells@erols.com>  
X-Mailer: Mozilla 3.01C-DH397 (Win16; I)  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: Weaving Linen from Wet Spun Flax Yarn  
References: <736BA2F5EA7@lagan.ulst.ac.uk>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

JOHN OCONNOR wrote:

..... If one can weave cotton  
> with a particular setup, then linen, being commensurately stronger,  
> should give minimal trouble in this respect? Is there always an  
> operational trade-off here - the weaver will tension the yarn as much  
> as the strength of the yarn will allow? ...

Ahh, but you see, this is not precisely the problem with weaving linen.  
Yes, linen is stronger than cotton (when wet), but it is much less  
elastic, much less forgiving, as a warp. So the difficulty in weaving  
it, in my opinion, is getting the warp on at even tension. If one can  
do this, then really high tension during weaving (which requires  
strength of the fiber to sustain without breaking) is not necessary. If  
one has not been able to get the warp on with even tension, the  
compensation is to weave with great tension on it, so that even the  
loose threads are at tension and the sheds open properly. IMO, this is



## WeaveTech Archive 9808

what causes the problem. Those who get warps on well do not have a problem weaving linen, whether the warp be singles or doubles, I believe. Of course, it takes some practice doing this, and -- going out on a limb -- if someone "grows up" on wool or similar warps, where the need for that evenly tensioned warp is not so necessary, switching to linen becomes difficult. But it isn't the fault of the linen! <g>

Anne in Annandale  
arwells@erols.com

>

To reply privately, send message to Anne Wells <arwells@erols.com>

>From owner-weavetech@List-Server.net Wed Aug 25 07:24:48 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA28192; Wed, 25 Aug 1999 07:24:48 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id HAA28147; Wed, 25 Aug 1999 07:24:36 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id JAA25155  
for <weavetech@list-server.net>; Wed, 25 Aug 1999 09:24:36 -0400 (EDT)  
Date: Wed, 25 Aug 1999 09:24:36 -0400 (EDT)  
Message-Id: <199908251324.JAA25155@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@list-server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: MEASURING  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

TO ALL:

Would appreciate an explanation for why the discussion among handloom weavers on whether to measure goods on loom with or without tension.

We measured the on-loom length of goods by the number of picks woven. This is separate from the take-up motion. Each time a pick is woven, a counter registers. If we had a specific wet-finished length target, through sampling we determined how many on-loom woven picks were needed to yield that finished length. At no time did we ever stop weaving to measure nor did we ever do a linear measurement on-loom with or without tension since this is the least accurate means of determining this value.

AAF

ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu>  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

>From owner-weavetech@List-Server.net Wed Aug 25 07:49:38 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA04161; Wed, 25 Aug 1999

## WeaveTech Archive 9808

07:49:38 -0600 (MDT)

Received: from rgate.ricochet.net (rgate1.ricochet.net [204.179.143.6]) by salmon.esosoft.net (8.8.5) id HAA04153; Wed, 25 Aug 1999 07:49:37 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host rgate1.ricochet.net [204.179.143.6] claimed to be rgate.ricochet.net

Received: from ricochet.net (mg-206253200-40.ricochet.net [206.253.200.40]) by rgate.ricochet.net (8.9.3/8.9.3) with ESMTTP id IAA23312 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 08:49:34 -0500 (CDT)

Message-ID: <37C3F46B.213DADDD@ricochet.net>

Date: Wed, 25 Aug 1999 06:49:31 -0700

From: Lynn/Ken <kamco@ricochet.net>

Organization: Kamco

X-Mailer: Mozilla 4.61 [en] (WinNT; U)

X-Accept-Language: en

MIME-Version: 1.0

To: weavetech@List-Server.net

Subject: Re: MEASURING

References: <199908251324.JAA25155@mailbox.syr.edu>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

> We measured the on-loom length of goods by the number of picks woven.

Allen, This is why I love having you on this list. You bring the obvious to my attention! And I realize how shut my mind is on some things. Thanks for opening the door.

Although, without a counter it's not so simple but it is easier to measure a couple of inches of the web that's in front of me - helps check the ppi too. So, is there an easy (and probably obvious) way of tracking the yardage via picks woven without a counter? Or just sample, do accurate calculations and only put on enough warp for each project (not trying to get two or three projects out of one warp like I normally do)?

Lynn

--

< kamco@ricochet.net >

To reply privately, send message to Lynn/Ken <kamco@ricochet.net>

>From owner-weavetech@List-Server.net Wed Aug 25 08:26:59 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA13869; Wed, 25 Aug 1999 08:26:59 -0600 (MDT)

Received: from mhuh2.tc.umn.edu (0@mhuh2.tc.umn.edu [128.101.131.42]) by salmon.esosoft.net (8.8.5) id IAA13848; Wed, 25 Aug 1999 08:26:56 -0600 (MDT)

Received: from [209.134.141.156] by mhuh2.tc.umn.edu for weavetech@list-server.net; Wed, 25 Aug 1999 09:26:59 -0500

Message-Id: <2.2.16.19990825083643.246ffb12@smale002.email.umn.edu>

X-Sender: smale002@smale002.email.umn.edu

X-Mailer: Windows Eudora Pro Version 2.2 (16)

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

To: weavetech@list-server.net

From: "William B. Smale" <b.smale@ieee.org>

Subject: ARM Loom

Date: Wed, 25 Aug 1999 09:26:59 -0500

Sender: owner-weavetech@List-Server.net

Precedence: bulk

# WeaveTech Archive 9808

Reply-To: weavetech@list-server.net

ARM Patronic B60 loom is handled by Monarch Design Systems, [www.monarchcad.com](http://www.monarchcad.com)

Let me know if you get any response from them, so far I've had a deadend. They seem to be more interested in selling to high end design schools and studios.

The one number I got was about \$5000 for the loom and \$15000 for the software to drive it!! At that point a little pricey for my needs!!!!

To reply privately, send message to "William B. Smale" <b.smale@ieee.org>

>From owner-weavetech@List-Server.net Wed Aug 25 08:36:18 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA16286; Wed, 25 Aug 1999 08:36:18 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id IAA16263; Wed, 25 Aug 1999 08:36:16 -0600 (MDT)  
Received: (qmail 23091 invoked by alias); 25 Aug 1999 14:36:18 -0000  
Received: (qmail 23064 invoked from network); 25 Aug 1999 14:36:17 -0000  
Received: from ip120.dialup.pgonline.com (HELO setup) (204.239.167.120) by newmail.netbistro.com with SMTP; 25 Aug 1999 14:36:17 -0000  
Message-ID: <002201beef06\$6dd0df40\$78a7efcc@setup>  
From: "Darlene Mulholland" <darmul@netbistro.com>  
To: "weavetech" <weavetech@list-server.net>  
Subject: counting picks  
Date: Wed, 25 Aug 1999 07:16:37 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I use the Compu-dobby 2 with Fiberworks and Fiberworks shows you the number of picks you have woven. Now if you back up to repair or anything you must deduct those picks but that isn't much. Using the auto advance it is simple enough math that even I am able to manage it. 8^)

Also from the fell line to the top of my cloth storage beam is 2 yards and I use that for yardage and scarf measurements as well.

Darlene Mulholland  
darmul@netbistro.com  
<http://www.pgmoneysaver.bc.ca/weaving/>

To reply privately, send message to "Darlene Mulholland" <darmul@netbistro.com>

>From owner-weavetech@List-Server.net Wed Aug 25 08:37:38 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA16630; Wed, 25 Aug 1999 08:37:38 -0600 (MDT)  
Received: from burgoyne.com (burgoyne.com [209.197.0.8]) by salmon.esosoft.net (8.8.5) id IAA16610; Wed, 25 Aug 1999 08:37:32 -0600 (MDT)  
Received: from moms233 (pmfy21.burgoyne.com [209.197.5.125]) by burgoyne.com (8.9.1/8.9.1) with SMTP id IAA31793 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 08:37:35 -0600

## WeaveTech Archive 9808

Message-ID: <001401beefd0\$50778a00\$0100000a@moms233>  
From: "Judie Eatough" <jeatough@cougar.netutah.net>  
To: <weavetech@List-Server.net>  
Subject: Re: MEASURING  
Date: Thu, 26 Aug 1999 08:35:57 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>So, is there an easy  
>(and probably obvious) way of tracking the yardage via picks  
>woven without a counter? Or just sample, do accurate  
>calculations and only put on enough warp for each project  
>(not trying to get two or three projects out of one warp  
>like I normally do)?

If using a compudobby, it will count picks for you -- so in effect it is a pick counter. If your repeat is small, you can have a long file that is the length of one project. And if you use a mechanical dobbie, you know how many bars are in the chain.

That is one of the problems with a compudobby, I know how many picks are in that throw. Now if I could weave as fast as Laura..... I know practice.  
<gg>

And since I use the computer to design, I tend to know how many picks on a regular floor loom for the repeat. Then I can just measure the design and see if I am being consistent in the number of picks per inch and count the number of design repeats.

But when weaving something with a small repeat -- like a waffle weave blanket, you just have to measure as you go and keep track. That is what a pick counter does.

Judie

To reply privately, send message to "Judie Eatough" <jeatough@cougar.netutah.net>

>From owner-weavetech@List-Server.net Wed Aug 25 08:41:12 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA17729; Wed, 25 Aug 1999 08:41:12 -0600 (MDT)  
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id IAA17717; Wed, 25 Aug 1999 08:41:10 -0600 (MDT)  
Received: from fiberworks (AS52-01-120.cas-gue.golden.net [209.5.242.120]) by phantom.golden.net (8.9.3/8.9.3) with SMTP id KAA01622 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 10:41:12 -0400 (EDT)  
Message-Id: <4.1.19990825095551.0094e100@pop.golden.net>  
X-Sender: fiberworks@pop.golden.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Wed, 25 Aug 1999 10:04:02 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>

# WeaveTech Archive 9808

Subject: measuring on the AVL  
In-Reply-To: <199908242135.PAA28397@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi Ruth:

I have always measured under tension, since tension released is not the same measure as tension released and yarn relaxed. Some fibres relax immediately, others take hours to relax.

On most looms tension is so variable that you cannot take the measurement accurately. On the kind of system that AVL has you can use the same tension throughout. And if you have a system, you can get pretty good repeat tension from project to project. Just measure the position of the arm and make sure that the arm is level when you weave.

Size differential is a matter of experience. Do it once and you will have the measure. Weave 1 yard, then weave another and when the first yard goes around the front beam to the storage beam, you can take a measure, or cut it off and measure.

Another way is to measure what you are weaving and then use the number of picks that you usually weave that piece and see if how that compares to the number of picks woven. You should be able to see that on the screen if your software gives you that reading.

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Wed Aug 25 08:41:15 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA17762; Wed, 25 Aug 1999 08:41:15 -0600 (MDT)  
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id IAA17727; Wed, 25 Aug 1999 08:41:11 -0600 (MDT)  
Received: from fiberworks (AS52-01-120.cas-gue.golden.net [209.5.242.120]) by phantom.golden.net (8.9.3/8.9.3) with SMTP id KAA01632 for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Wed, 25 Aug 1999 10:41:14 -0400 (EDT)  
Message-Id: <4.1.19990825101515.00954910@pop.golden.net>  
X-Sender: fiberworks@pop.golden.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Wed, 25 Aug 1999 10:18:45 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>  
Subject: Re: weavetech-digest V1 #537  
In-Reply-To: <199908250458.WAA15802@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi everyone:

## WeaveTech Archive 9808

I must report my compressor is a 30 gal and is oil free. (Not 25 gal as I noted yesterday) It is one of the Sears models.

Pressure hose is 2 lengths of 25 ft and again from Sears.

Foot switch and cylinder from AVL.

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Wed Aug 25 08:47:20 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA19276; Wed, 25 Aug 1999 08:47:20 -0600 (MDT)

Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id IAA19271; Wed, 25 Aug 1999 08:47:18 -0600 (MDT)

Received: from fiberworks (AS53-01-40.cas-gue.golden.net [209.5.242.40])

by phantom.golden.net (8.9.3/8.9.3) with SMTP id KAA02400

for <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>; Wed, 25 Aug 1999 10:47:21 -0400 (EDT)

Message-Id: <4.1.19990825103744.009551a0@pop.golden.net>

X-Sender: [fiberworks@pop.golden.net](mailto:fiberworks@pop.golden.net)

X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1

Date: Wed, 25 Aug 1999 10:39:25 -0400

To: [weavetech@List-Server.net](mailto:weavetech@List-Server.net)

From: Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

Subject: release tension

In-Reply-To: <199908251349.HAA04176@salmon.esosoft.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

Hi Ruth:

Just lift the tension arm and tension is released. I use a tex solv cord with an S hook in one of the holes and it lives on the side of the loom and can be used for both tension arms.

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Wed Aug 25 08:47:57 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA19521; Wed, 25 Aug 1999 08:47:57 -0600 (MDT)

Received: from mail1-1.bctel.ca (mail1.bctel.ca [207.194.28.67]) by salmon.esosoft.net (8.8.5) id IAA19498; Wed, 25 Aug 1999 08:47:55 -0600 (MDT)

X-Authentication-Warning: salmon.esosoft.net: Host mail1.bctel.ca [207.194.28.67] claimed to be mail1-1.bctel.ca

Received: from [209.53.61.10] (a3b05603.sympatico.bconnected.net [209.53.61.10])

by mail1-1.bctel.ca (8.9.1a/8.9.1) with ESMTP id HAA21575

for <[weavetech@list-server.net](mailto:weavetech@list-server.net)>; Wed, 25 Aug 1999 07:47:57 -0700 (PDT)



## WeaveTech Archive 9808

X-Sender: ryeburn@popserver.sfu.ca  
Message-Id: <l03130300b3e9b1efcd17@[209.53.61.10]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Date: Wed, 25 Aug 1999 07:47:57 -0700  
To: WeaveTech <weavetech@list-server.net>  
From: Jo Anne Ryeburn <ryeburn@sfu.ca>  
Subject: air compressors  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I have been following the discussion about air compressors with interest. They sound like interesting beasts, which require careful care and feeding!

My question: if one buys a 24h AVL loom, is the air-assisted lift a necessity? It seems to me that just about everyone who buys this loom ends up converting to air-assist soon after.

Jo Anne

Jo Anne Ryeburn ryeburn@sfu.ca

To reply privately, send message to Jo Anne Ryeburn <ryeburn@sfu.ca>

>From owner-weavetech@List-Server.net Wed Aug 25 08:51:50 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA20763; Wed, 25 Aug 1999 08:51:50 -0600 (MDT)  
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id IAA20742; Wed, 25 Aug 1999 08:51:48 -0600 (MDT)  
Received: from fiberworks (AS53-01-74.cas-gue.golden.net [209.5.242.74]) by phantom.golden.net (8.9.3/8.9.3) with SMTP id KAA03000 for <weavetech@List-Server.net>; Wed, 25 Aug 1999 10:51:51 -0400 (EDT)  
Message-Id: <4.1.19990825104353.0095ca30@pop.golden.net>  
X-Sender: fiberworks@pop.golden.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Wed, 25 Aug 1999 10:47:19 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: measure by counting picks  
In-Reply-To: <199908251349.HAA04176@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi everyone:

It should be simple to install a counter that clicks over each time the beater is returned to rest, or some other obvious thing such as each time the beater moves past a fixed point. Counters are not that expensive.

This can be used to count picks, unless you beat by hitting the fell more than once.

On computer assisted looms, let the software count.

# WeaveTech Archive 9808

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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Wed Aug 25 08:56:25 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA22003; Wed, 25 Aug 1999 08:56:25 -0600 (MDT)

Received: from imo26.mx.aol.com (imo26.mx.aol.com [198.81.17.70]) by salmon.esosoft.net (8.8.5) id IAA21984; Wed, 25 Aug 1999 08:56:22 -0600 (MDT)

From: JNBJ@aol.com

Received: from JNBJ@aol.com

by imo26.mx.aol.com (mail\_out\_v22.4.) id tCAGa03769 (3869)

for <[weavetech@list-server.net](mailto:weavetech@list-server.net)>; Wed, 25 Aug 1999 10:55:49 -0400 (EDT)

Message-ID: <[c1b706a3.24f55df5@aol.com](mailto:c1b706a3.24f55df5@aol.com)>

Date: Wed, 25 Aug 1999 10:55:49 EDT

Subject: Re: compressors

To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

X-Mailer: AOL for Macintosh sub 56

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

I'd like to thank everyone for this discussion. I recently started to consider getting an air assist for the fly shuttle on my 60" loom. It's good to read all the comments ahead of time.

Thanks!

Janice Jones

To reply privately, send message to [JNBJ@aol.com](mailto:JNBJ@aol.com)

>From owner-weavetech@List-Server.net Wed Aug 25 09:17:46 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA27568; Wed, 25 Aug 1999 09:17:46 -0600 (MDT)

Received: from spdmgaab.compuserve.com (ds-img-2.compuserve.com [149.174.206.135]) by salmon.esosoft.net (8.8.5) id JAA27543; Wed, 25 Aug 1999 09:17:39 -0600 (MDT)

X-Authentication-Warning: salmon.esosoft.net: Host ds-img-2.compuserve.com [149.174.206.135] claimed to be spdmgaab.compuserve.com

Received: (from mailgate@localhost)

by spdmgaab.compuserve.com (8.9.3/8.9.3/SUN-1.3) id LAA24789

for [weavetech@List-Server.net](mailto:weavetech@List-Server.net); Wed, 25 Aug 1999 11:15:38 -0400 (EDT)

Date: Wed, 25 Aug 1999 11:16:43 -0400

From: S&R Hutton <[Huttons@compuserve.com](mailto:Huttons@compuserve.com)>

Subject: Re: about which I cannot talk but will when I can

To: "INTERNET:[weavetech@List-Server.net](mailto:weavetech@List-Server.net)" <[weavetech@List-Server.net](mailto:weavetech@List-Server.net)>

Message-ID: <199908251117\_MC2-824F-DAE0@compuserve.com>

MIME-Version: 1.0

Content-Transfer-Encoding: quoted-printable

Content-Type: text/plain;

charset=ISO-8859-1

Content-Disposition: inline

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: [weavetech@list-server.net](mailto:weavetech@list-server.net)

# WeaveTech Archive 9808

I appreciate hearing that new things are in the works.

Probably the best statement for Allen Fannin to have been said is, "Information is proprietary at present." That has a very standard and understood meaning in U.S. industry.

Thanks for the discussion.

Sandy Hutton

To reply privately, send message to S&R Hutton <Huttons@compuserve.com>

>From owner-weavetech@List-Server.net Wed Aug 25 10:16:36 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA12724; Wed, 25 Aug 1999 10:16:36 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id KAA12701; Wed, 25 Aug 1999 10:16:31 -0600 (MDT)  
Received: (qmail 19871 invoked by alias); 25 Aug 1999 16:16:35 -0000  
Received: (qmail 19852 invoked from network); 25 Aug 1999 16:16:34 -0000  
Received: from ip100.dialup.pgonline.com (HELO netbistro.com) (204.239.167.100) by newmail.netbistro.com with SMTP; 25 Aug 1999 16:16:34 -0000  
Message-ID: <37C415D5.E5E18DDB@netbistro.com>  
Date: Wed, 25 Aug 1999 09:12:05 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: measuring  
References: <199908251349.HAA04176@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I measure two ways - when I want things \*precisely\* the same, I use a pick counter. e.g. placemats. For scarves, or afghans that only have to be "sort of" the same length (ie a 1/4" here or there won't matter) then I have a ribbon that I pin to the cloth and move along the web from time to time when I change shuttles. When I get to the end of the ribbon, I'm done - or if there is a pattern repeat, when that pattern repeat is done.

As Marge pointed out, the only tension on the web on an AVL is from the sandpaper beam to the fell - the rest is not really tensioned at all. To release the tension, I kick the pawls off the pick wheel, and roll the beam "backwards" - but I rarely do this. Usually this is done if I've had a problem with the weft and need to reverse weave and reset the fell line where it belongs.

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Wed Aug 25 10:59:30 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA24582; Wed, 25 Aug 1999 10:59:30 -0600 (MDT)  
Received: from mail3.svr.pol.co.uk (mail3.svr.pol.co.uk [195.92.193.19]) by salmon.esosoft.net (8.8.5) id KAA24486; Wed, 25 Aug 1999 10:59:20 -0600 (MDT)

## WeaveTech Archive 9808

Received: from modem-82.maxipime.dialup.pol.co.uk ([62.136.78.82] helo=headquarters)  
by mail3.svr.pol.co.uk with smtp (Exim 2.12 #2)  
id 11JgOI-0001Vx-00  
for weavetech@list-server.net; Wed, 25 Aug 1999 17:59:15 +0100  
Message-ID: <000801beef1a\$fa0e9380\$0100a8c0@headquarters>  
From: "Ian Bowers" <ian@fibrecrafts.freemove.co.uk>  
To: <weavetech@list-server.net>  
References: <37C338A4.C24467F3@radiks.net>  
Subject: Re: ARM Loom  
Date: Wed, 25 Aug 1999 07:20:01 +0100  
Organization: Fibrecrafts  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2615.200  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2615.200  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

They are a well respected Swiss loom maker, and still in production. More than that I do not know

Ian Bowers

Fibrecrafts & George Weil; Europe's leading textile crafts supplier  
the best products and a better service  
phone 0(+44) 1483 421853  
fax 0(+44) 1483 419960  
email ian@fibrecrafts.freemove.co.uk

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

From: Kathleen <iweave@radiks.net>  
To: <weavetech@List-Server.net>  
Sent: 25 August 1999 01:28  
Subject: ARM Loom

> Does anyone know anything about ARM looms? Is there a USA dealer and  
> how might I contact them? Thanks.

>

> Kathleen French  
> iweave@radiks.net

>

>

> To reply privately, send message to Kathleen <iweave@radiks.net>

>

To reply privately, send message to "Ian Bowers" <ian@fibrecrafts.freemove.co.uk>

>From owner-weavetech@List-Server.net Wed Aug 25 12:30:03 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA24448; Wed, 25 Aug 1999 12:30:03 -0600 (MDT)

Received: from darius.concentric.net (darius.concentric.net [207.155.198.79]) by salmon.esosoft.net (8.8.5) id MAA24437; Wed, 25 Aug 1999 12:30:01 -0600 (MDT)

Received: from newman.concentric.net (newman [207.155.198.71])

by darius.concentric.net (8.9.1a/(98/12/15 5.12))

id OAA06628; Wed, 25 Aug 1999 14:30:02 -0400 (EDT)

[1-800-745-2747 The Concentric Network]

Received: from crc3.concentric.net (ts002d40.mid-mi.concentric.net [206.173.103.100])  
by newman.concentric.net (8.9.1a)

# WeaveTech Archive 9808

id OAA25776; Wed, 25 Aug 1999 14:30:02 -0400 (EDT)  
Message-ID: <002201beef25\$c382a4e0\$6467adce@concentric.net>  
From: "Sue Peters" <yapeters@concentric.net>  
To: <weavetech@List-Server.net>  
References: <103130300b3e9b1efcd17@[209.53.61.10]>  
Subject: Re: air compressors  
Date: Wed, 25 Aug 1999 14:13:26 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

From Joann Reyburn>

My question: if one buys a 24h AVL loom, is the air-assisted lift a  
> necessity? It seems to me that just about everyone who buys this loom ends  
> up converting to air-assist soon after.

>  
> Hi Joann,

I have had my loom, 24 shafts, 60 inch since 1994 and do not have an air  
assist. Maybe in another 20 years, when I will be well into my 80's but  
don't feel the need for one at this time. My experience is that this loom  
has a stiff lift if I am picking up 20 or so harnesses but it still not  
difficult. I am in my sisties and don't consider myself very athletic.

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

To reply privately, send message to "Sue Peters" <yapeters@concentric.net>

>From owner-weavetech@List-Server.net Wed Aug 25 13:41:23 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id NAA12481; Wed, 25 Aug 1999  
13:41:23 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by  
salmon.esosoft.net (8.8.5) id NAA12476; Wed, 25 Aug 1999 13:41:22 -0600 (MDT)  
Received: (qmail 21093 invoked by alias); 25 Aug 1999 19:41:28 -0000  
Received: (qmail 21077 invoked from network); 25 Aug 1999 19:41:27 -0000  
Received: from ip173.dialup.pgonline.com (HELO netbistro.com) (204.239.167.173)  
by newmail.netbistro.com with SMTP; 25 Aug 1999 19:41:27 -0000  
Message-ID: <37C43558.D0F5B70C@netbistro.com>  
Date: Wed, 25 Aug 1999 11:26:32 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: pick counter  
References: <199908251659.KAA24606@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

# WeaveTech Archive 9808

Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

My pick counter is mounted so that it "counts" the times the doobby arm opens the shed.

Found it through an industrial supplier that specializes in meters for industry - interestingly I got the catalog from a friend who works at a local pulp mill - when I read the inside page, the catalog said it supplied meters for the textile trade. (!) Talk about synchronicity....

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Wed Aug 25 14:19:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA22740; Wed, 25 Aug 1999 14:19:43 -0600 (MDT)  
Received: from mail.igrin.co.nz (mail.igrin.co.nz [202.49.244.12]) by salmon.esosoft.net (8.8.5) id OAA22730; Wed, 25 Aug 1999 14:19:40 -0600 (MDT)  
Received: from mcwarr.igrin.co.nz (pppka-02.igrin.co.nz [202.49.245.37]) by mail.igrin.co.nz (8.8.7/8.8.7) with SMTP id IAA29004 for <weavetech@List-Server.net>; Thu, 26 Aug 1999 08:32:55 +1200  
Message-Id: <199908252032.IAA29004@mail.igrin.co.nz>  
From: "Michael Warr and Jean McIver" <mcwarr@igrin.co.nz>  
To: weavetech@List-Server.net  
Date: Thu, 26 Aug 1999 08:19:14 +1200  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: MEASURING  
In-reply-to: <001401beefd0\$50778a00\$0100000a@moms233>  
X-mailer: Pegasus Mail for Win32 (v3.01d)  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> But when weaving something with a small repeat -- like a waffle weave  
> blanket, you just have to measure as you go and keep track. That is what  
> a pick counter does.

Is there something that you use as a pick counter?

Jean McIver  
Parapara, New Zealand  
Mailto:mcwarr@igrin.co.nz  
Home Page: <http://www.igrin.co.nz/~mcwarr>  
Creative Fibre site: <http://www.creativefibre.org.nz>

To reply privately, send message to "Michael Warr and Jean McIver" <mcwarr@igrin.co.nz>

>From owner-weavetech@List-Server.net Wed Aug 25 14:22:15 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA23394; Wed, 25 Aug 1999 14:22:15 -0600 (MDT)  
Received: from m10.boston.juno.com (m10.boston.juno.com [205.231.101.195]) by salmon.esosoft.net (8.8.5) id OAA23374; Wed, 25 Aug 1999 14:22:09 -0600 (MDT)  
From: pml5@juno.com  
Received: (from pml5@juno.com)



## WeaveTech Archive 9808

by m10.boston.juno.com (queuemail) id EJV4K6XJ; Wed, 25 Aug 1999 16:20:09 EDT  
To: weavetech@list-server.net  
Date: Wed, 25 Aug 1999 16:16:57 -0400  
Subject: Re: living with an air compressor  
Message-ID: <19990825.161658.18310.6.pml5@juno.com>  
References: <l03130301b3e8346fe99a@[207.8.207.157]>  
X-Mailer: Juno 1.49  
X-Juno-Line-Breaks: 0,2-3,5,7-8,10-14,19-20,22-24  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

On Tue, 24 Aug 1999 07:53:14 -0400 Jane Eisenstein <janee@softweave.com> writes:

>I'm working on moving from an apartment to living quarters where I can  
>put  
>an air compressor in the basement. My realtor and I are wondering  
>whether  
>that will muffle the noise enough so neighbors in an adjoining townhouse  
>wouldn't be bothered by it going on intermittently. This would be a  
>"quiet"  
>oil lubricated air compressor.  
>  
>Jane

One element that can be controlled to a limited degree is the mechanical vibration of the motor-compressor against the floor. Concrete can carry sound laterally. That noise can be dampened somewhat by your mounting the motor-compressor on a platform supported on springs and incorporating a thick, vibration-damping layer of felt (e.g., 1").

Another source of noise is the snorting sound of the flapper valves. Some compressors have mufflers built into their air intakes.

Maury

---

Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

To reply privately, send message to pml5@juno.com

>From owner-weavetech@List-Server.net Wed Aug 25 15:54:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id PAA15982; Wed, 25 Aug 1999 15:54:37 -0600 (MDT)  
Received: from mailc.telia.com (root@mailc.telia.com [194.22.190.4]) by salmon.esosoft.net (8.8.5) id PAA15965; Wed, 25 Aug 1999 15:54:31 -0600 (MDT)  
Received: from d1o201.telia.com (root@d1o201.telia.com [195.204.216.241])  
by mailc.telia.com (8.8.8/8.8.8) with ESMTMP id XAA09535  
for <weavetech@list-server.net>; Wed, 25 Aug 1999 23:54:37 +0200 (CEST)  
Received: from default (t8o201p25.telia.com [195.204.217.205])  
by d1o201.telia.com (8.9.3/8.8.5) with ESMTMP id XAA17592  
for <weavetech@list-server.net>; Wed, 25 Aug 1999 23:54:35 +0200 (CEST)  
Message-Id: <199908252154.XAA17592@d1o201.telia.com>  
From: "?ISO-8859-1?Q?Bj=F8rn\_Myhre?" <btmyhre@oslo.mail.telia.com>  
To: <weavetech@list-server.net>  
Subject: ARM Loom  
Date: Wed, 25 Aug 1999 23:50:54 +0200  
X-MSMail-Priority: Normal  
X-Priority: 3

# WeaveTech Archive 9808

X-Mailer: Microsoft Internet Mail 4.70.1161  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

>The one number I got was about \$5000 for the loom and \$15000 for the  
>software to drive it!! At that point a little pricey for my needs!!!!

You may like to know that there's available a special WeavePoint version  
with ARM Patronic interface, a comparatively inexpensive software solution.

Bjorn,  
- author of WeavePoint

To reply privately, send message to "=?ISO-8859-1?Q?Bj=F8rn\_\_Myhre?="  
<btmyhre@oslo.mail.telia.com>

>From owner-weavetech@List-Server.net Wed Aug 25 21:24:41 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA03336; Wed, 25 Aug 1999  
21:24:41 -0600 (MDT)  
Received: from burgoyne.com (burgoyne.com [209.197.0.8]) by salmon.esosoft.net (8.8.5) id  
VAA03308; Wed, 25 Aug 1999 21:24:36 -0600 (MDT)  
Received: from moms233 (pmb40.burgoyne.com [209.197.4.93])  
by burgoyne.com (8.9.1/8.9.1) with SMTP id VAA05338  
for <weavetech@List-Server.net>; Wed, 25 Aug 1999 21:24:45 -0600  
Message-ID: <001a01beef72\$2bb8e3c0\$0100000a@moms233>  
From: "Judie Eatough" <jeatough@cougar.netutah.net>  
To: <weavetech@List-Server.net>  
Subject: Re: MEASURING  
Date: Wed, 25 Aug 1999 21:22:03 -0600  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

> But when weaving something with a small repeat -- like a waffle weave  
> blanket, you just have to measure as you go and keep track. That is what  
> a pick counter does.

> Is there something that you use as a pick counter?

I was just refering to what you know when you measure the picks per inch and  
the number of inches woven. If from sampling you know how many inches  
and/or picks you need to weave at a certain ppi, then you can either count  
picks or measure length. Both are the same thing.

Number of picks equals picks per inch times the number of inches.

It may be easier to count picks with weaving software and a doobby interface  
or with a pick counter. <gg> But measuring also works. All you need is a

# WeaveTech Archive 9808

nice even beat.

Judie

To reply privately, send message to "Judie Eatough" <jeatough@cougar.netutah.net>

>From owner-weavetech@List-Server.net Thu Aug 26 06:59:53 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA21699; Thu, 26 Aug 1999 06:59:53 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id GAA21693; Thu, 26 Aug 1999 06:59:37 -0600 (MDT)  
Received: from SuButler (tcv90-ARC-004.177.ync.net [206.185.20.177])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id IAA17408;  
Thu, 26 Aug 1999 08:13:35 -0500 (CDT)  
Message-ID: <002a01beefc3\$2ebdbb80\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: "Weave List" <weaving@quilt.net>, "Weavetech" <weavetech@list-server.net>  
Subject: Fw: Rug Weavers Talk Digest #315 - 08/24/99  
Date: Thu, 26 Aug 1999 08:01:54 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

To the person looking for the wide loom...here ya go!  
Su :-) apbutler@ync.net

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

From: Sheree Sorrells <white@primeline.com>  
To: Rug Weavers Talk Digest <rugtalk@rugweavers.com>  
Date: Thursday, August 26, 1999 8:08 AM  
Subject: Re: Rug Weavers Talk Digest #315 - 08/24/99

>Loom for sale

>

>10 foot, 2 harness, sectional beam, no reeds. Excellent condition. Photo  
>available. I think it is a Reed Loom. \$2500. Shipping extra. I am in  
>NC. Tell your friends.

>

>

>-----  
>Visit the Rug Weavers Workshop at <http://www.rugweavers.com>

>

>Website Contacts:

>Calendar: Pam, [rugweavers@rugweavers.com](mailto:rugweavers@rugweavers.com)

>Tips & Tricks: Bill, [bgkoe@netxn.com](mailto:bgkoe@netxn.com)

>Reading Room: Jerry, [jswan@interact.ccsd.net](mailto:jswan@interact.ccsd.net)

>-----

>

To reply privately, send message to "Su Butler" <apbutler@ync.net>

## WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Thu Aug 26 08:47:04 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id IAA14968; Thu, 26 Aug 1999 08:47:04 -0600 (MDT)  
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id IAA14954; Thu, 26 Aug 1999 08:47:00 -0600 (MDT)  
Received: from fiberworks (AS52-01-143.cas-gue.golden.net [209.5.242.143]) by phantom.golden.net (8.9.3/8.9.3) with SMTP id KAA16996 for <weavetech@List-Server.net>; Thu, 26 Aug 1999 10:47:01 -0400 (EDT)  
Message-Id: <4.1.19990826095422.009f1de0@pop.golden.net>  
X-Sender: fiberworks@pop.golden.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Thu, 26 Aug 1999 09:57:44 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Pick Counter  
In-Reply-To: <199908260957.DAA26412@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I suggested that the pick counter could go on the beater because we don't all have doobby looms.

I would as Laura suggested put it on the arm for the doobby if using a mechanical doobby. I use Fiberworks built in pick counter.

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)

To reply privately, send message to Ingrid Boesel <ingrid@fiberworks-pcw.com>

>From owner-weavetech@List-Server.net Fri Aug 27 09:02:45 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id JAA09308; Fri, 27 Aug 1999 09:02:45 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id JAA09204; Fri, 27 Aug 1999 09:02:28 -0600 (MDT)  
Received: from SuButler (tcv90-ARC-004.173.ync.net [206.185.20.173]) by mail1.ync.net (8.8.5/8.8.5) with SMTP id KAA09155; Fri, 27 Aug 1999 10:16:29 -0500 (CDT)  
Message-ID: <003601bef09d\$807c15e0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: "Robert and Helen Fleck" <Robert.Fleck@worldnet.att.net>, "Weave List" <weaving@quilt.net>, "Weavetech" <weavetech@list-server.net>  
Subject: Searching for guild  
Date: Fri, 27 Aug 1999 10:04:45 -0500  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net

# WeaveTech Archive 9808

Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi all - sorry if you receive this twice.....a friend has moved to Columbus, Georgia and is in search of a guild, or a least other weavers.....if you have info to share, please contact Helen privately at Robert.Fleck@worldnet.att  
Thanks for your help!  
Su :-)

To reply privately, send message to "Su Butler" <apbutler@ync.net>

>From owner-weavetech@List-Server.net Fri Aug 27 20:12:38 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id UAA15076; Fri, 27 Aug 1999 20:12:38 -0600 (MDT)  
Received: from mail.radiks.net (mail.radiks.net [205.138.126.4]) by salmon.esosoft.net (8.8.5) id UAA15067; Fri, 27 Aug 1999 20:12:36 -0600 (MDT)  
Received: from radiks.net (dsp-403-omaha.radiks.net [205.138.126.189])  
by mail.radiks.net (8.9.1/8.9.1) with ESMTP id VAA06340  
for <weavetech@List-Server.net>; Fri, 27 Aug 1999 21:11:35 -0500 (CDT)  
Message-ID: <37C7448C.634BA8F1@radiks.net>  
Date: Fri, 27 Aug 1999 21:08:12 -0500  
From: Kathleen <iweave@radiks.net>  
X-Mailer: Mozilla 4.04 [en] (Win95; U)  
MIME-Version: 1.0  
To: "weavetech@List-Server.net" <weavetech@List-Server.net>  
Subject: advancing twills  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Can someone provide a reference which describes advancing twills, as in the theory behind them. Thanks.

Kathleen French

To reply privately, send message to Kathleen <iweave@radiks.net>

>From owner-weavetech@List-Server.net Sat Aug 28 10:47:37 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id KAA08631; Sat, 28 Aug 1999 10:47:37 -0600 (MDT)  
Received: from phantom.golden.net (phantom.golden.net [199.166.210.30]) by salmon.esosoft.net (8.8.5) id KAA08570; Sat, 28 Aug 1999 10:47:32 -0600 (MDT)  
Received: from fiberworks (AS53-01-23.cas-gue.golden.net [209.5.242.23])  
by phantom.golden.net (8.9.3/8.9.3) with SMTP id MAA15314  
for <weavetech@List-Server.net>; Sat, 28 Aug 1999 12:47:35 -0400 (EDT)  
Message-Id: <4.1.19990828123937.00958d20@pop.golden.net>  
X-Sender: fiberworks@pop.golden.net  
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1  
Date: Sat, 28 Aug 1999 12:43:08 -0400  
To: weavetech@List-Server.net  
From: Ingrid Boesel <ingrid@fiberworks-pcw.com>  
Subject: Advancing Twills  
In-Reply-To: <199908280957.DAA15729@salmon.esosoft.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

# WeaveTech Archive 9808

Hi Kathleen:

Reference for advancing twills:

Ingrid Boesel. Advancing Twills. Weavers 21 pg 16

Bonnie Inouye, Imagery in Advancing Twills. Weavers. pg 26

These two are the first two that I know of that deal with the theory. First in a long line, mostly in 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)

To reply privately, send message to Ingrid Boesel <[ingrid@fiberworks-pcw.com](mailto:ingrid@fiberworks-pcw.com)>

>From owner-weavetech@List-Server.net Sat Aug 28 12:39:21 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA29997; Sat, 28 Aug 1999 12:39:21 -0600 (MDT)

Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id MAA29992; Sat, 28 Aug 1999 12:39:20 -0600 (MDT)

Received: (qmail 14118 invoked by alias); 28 Aug 1999 18:39:25 -0000

Received: (qmail 14104 invoked from network); 28 Aug 1999 18:39:24 -0000

Received: from ip109.dialup.pgonline.com (HELO netbistro.com) (204.239.167.109) by newmail.netbistro.com with SMTP; 28 Aug 1999 18:39:24 -0000

Message-ID: <37C81449.7643A813@netbistro.com>

Date: Sat, 28 Aug 1999 09:54:33 -0700

From: Laura Fry <[laurafry@netbistro.com](mailto:laurafry@netbistro.com)>

X-Mailer: Mozilla 4.6 [en] (Win98; I)

X-Accept-Language: en

MIME-Version: 1.0

To: weavetech@List-Server.net

Subject: Re: advancing twills

References: <199908280957.DAA15729@salmon.esosoft.net>

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Zielinski in his Master Weaver series has some information although he may call them something else. There have also been a number of articles in Weavers - Doramay Keasbey had one called crystal twills which combined advancing twill with straight twill to make interesting "crystalline" shapes. I've worked a bit with advancing twills as well - email me if you have questions...

Laura Fry

To reply privately, send message to Laura Fry <[laurafry@netbistro.com](mailto:laurafry@netbistro.com)>

>From owner-weavetech@List-Server.net Sat Aug 28 14:11:15 1999

Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id OAA14772; Sat, 28 Aug 1999 14:11:15 -0600 (MDT)

Received: from imo20.mx.aol.com (imo20.mx.aol.com [198.81.17.10]) by salmon.esosoft.net (8.8.5) id OAA14765; Sat, 28 Aug 1999 14:11:13 -0600 (MDT)

From: Magstrands@aol.com

Received: from Magstrands@aol.com

by imo20.mx.aol.com (mail\_out\_v22.4.) id tQLHa28698 (4073)

for <[weavetech@list-server.net](mailto:weavetech@list-server.net)>; Sat, 28 Aug 1999 16:09:48 -0400 (EDT)

Message-ID: <812716f7.24f99c0c@aol.com>

Date: Sat, 28 Aug 1999 16:09:48 EDT



## WeaveTech Archive 9808

Subject: Re: weavetech-digest V1 #541  
To: weavetech@list-server.net  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
X-Mailer: AOL for Macintosh sub 54  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi all, I've been trying to write to Laura Fry about her workshop in Cool Ca. but my mail comes back ..... Laura could you tell me what kind of workshop in Sept. and where the heck is Cool? Sue

To reply privately, send message to Magstrands@aol.com

>From owner-weavetech@List-Server.net Sat Aug 28 17:14:41 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id RAA12481; Sat, 28 Aug 1999 17:14:41 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id RAA12475; Sat, 28 Aug 1999 17:14:40 -0600 (MDT)  
Received: (qmail 9048 invoked by alias); 28 Aug 1999 23:14:48 -0000  
Received: (qmail 9039 invoked from network); 28 Aug 1999 23:14:47 -0000  
Received: from ip186.dialup.pgonline.com (HELO netbistro.com) (204.239.167.186) by newmail.netbistro.com with SMTP; 28 Aug 1999 23:14:47 -0000  
Message-ID: <37C84A42.A34A64A2@netbistro.com>  
Date: Sat, 28 Aug 1999 13:44:50 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: loom wear and tear  
References: <199908251349.HAA04176@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

A chance comment reminded me that I should perhaps share our experiences with repairing wear and tear on the AVL.

Bearing in mind that I ordered my loom in 1981, that at peak production I was weaving 250+ yards (at 20 ppi average) and am currently weaving 150+ yards per month, my level of wear and tear is probably higher than most. :)

The pulleys for the treadle wore out several times. Doug finally drilled out the centre holes and installed brass bushings. As for the flanges going, the only solution was replacement. (A local woodturner helped us out with that - did it the very next day and I was weaving again in less than 24 hours.)

Other 'holes' have been similarly treated with the addition of brass bushings.

On my underslung beater (the overhead may be constructed differently) there is a wooden "plug" that holds the plastic hammer onto the steel rod. This has shattered several times, and last night Doug replaced the wood with another set of brass bushings.

After 13 and a bit months, the anchor pivot on the doobby piston

## WeaveTech Archive 9808

(I have air assist) has worn out of round. Doug will drill these holes out and replace them with brass bushings as well.

In order to get the speed I do, I have to have the shafts under very high tension. The metal "clips" that hold the springs/chains to the jacks(?) started to break several years ago. Doug made new ones out of coat hanger wire. These seem to be working just fine - none of the replacements have broken yet. I expect I ought to simply replace the springs and will likely do so soon. It's one of those jobs that sit on the job list until something critical happens.... :}

The shuttle race was becoming scored and we tried a number of things. Adding the air assist to the shuttles, we got a new race, so that solved that. However, my shuttles of preference are wider than the AVL shuttles, and the corners are wearing so we may add some width to the race to help keep the shuttles from "falling" off just before they enter the boxes. We had done this to the old race, and it worked just fine.

As I have no "heirs", the loom only has to last my weaving lifetime, so I compromise on higher rates of wear and tear to get the productivity I need to earn my income from the loom. I am not \*recommending\* any of this - just sharing my experiences and how we have solved our perceived problems. It is not my intent to discourage anyone from adding mechanical assistance to their looms - I couldn't do what I do without it. Rather I hope to show that if your loom isn't functioning the way you would like it to, you can make changes to it. And even if you can't "solve" your problem, you can perhaps, maneuver your way around it.....

Laura Fry  
who would - if she ever wins the lottery - seriously look at an industrial loom.....the body can't get repaired in the same way the loom can be.....

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Sat Aug 28 21:49:42 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id VAA01387; Sat, 28 Aug 1999 21:49:42 -0600 (MDT)

Received: from sd.znet.com (sd.znet.com [207.167.64.5]) by salmon.esosoft.net (8.8.5) id VAA01345; Sat, 28 Aug 1999 21:49:33 -0600 (MDT)

Received: from [207.167.64.122] (sdts2-92.znet.net [207.167.64.92])  
by sd.znet.com (8.9.3/8.9.3/jjb-sd) with ESMTP id UAA03360  
for <weavetech@List-Server.net>; Sat, 28 Aug 1999 20:48:56 -0700 (PDT)

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

X-Sender: verdae@sd.znet.com

Message-Id: <v04011701b3ee58a2dd9b@[207.167.64.122]>

In-Reply-To: <199908280957.DAA15729@salmon.esosoft.net>

Date: Sat, 28 Aug 1999 20:49:16 -0700

To: weavetech@List-Server.net

From: Verda Elliott <verdae@znet.com>

Subject: Re: advancing twills

Sender: owner-weavetech@List-Server.net

Precedence: bulk

Reply-To: weavetech@list-server.net

Advancing twills are described in A Handbook of Weaves by G.H. Oelsner using their original name, offset twills with an intermittent drawing in draft. I had always been intrigued with figure 445 in the chapter on offset twills in this book and began investigating its possibilities in the

## WeaveTech Archive 9808

late 80's, resulting in many drafts, samples, and a wall hanging I exhibited in the 1998 show, Weaving in the Computer Age and one I exhibited in the teachers show in the 1990 Convergence in San Jose. My samples in the draft exchange notebooks at the CW Seminars in San Jose in 1990 attracted a lot of interest and since then others have been working with this concept and investigated further, developing many interesting offshoots and variations on this weave. Somewhere in this period of time, the new name of advancing twills was coined for this old weave.

I have always found the Handbook of Weaves very helpful for understanding weaves and classifying them. Advancing or progressive twills is a very apt and descriptive term for these weaves, but I often feel we lose a bit of our history when a name is changed and the thread of development is lost. This is not a new weave, just a new name.

Verda Elliott

To reply privately, send message to Verda Elliott <verdae@znet.com>

>From owner-weavetech@List-Server.net Sun Aug 29 12:24:19 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA20288; Sun, 29 Aug 1999 12:24:19 -0600 (MDT)  
Received: from newmail.netbistro.com (newmail.netbistro.com [204.239.167.35]) by salmon.esosoft.net (8.8.5) id MAA20280; Sun, 29 Aug 1999 12:24:18 -0600 (MDT)  
Received: (qmail 19496 invoked by alias); 29 Aug 1999 18:09:43 -0000  
Received: (qmail 19456 invoked from network); 29 Aug 1999 18:09:39 -0000  
Received: from ip137.dialup.pgonline.com (HELO netbistro.com) (204.239.167.137) by newmail.netbistro.com with SMTP; 29 Aug 1999 18:09:39 -0000  
Message-ID: <37C976EC.3784E674@netbistro.com>  
Date: Sun, 29 Aug 1999 11:07:40 -0700  
From: Laura Fry <laurafry@netbistro.com>  
X-Mailer: Mozilla 4.6 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: weavetech@List-Server.net  
Subject: Re: correction  
References: <199908290957.DAA10234@salmon.esosoft.net>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Doug did not use brass bushings but sintered bronze....

Laura Fry

To reply privately, send message to Laura Fry <laurafry@netbistro.com>

>From owner-weavetech@List-Server.net Sun Aug 29 19:48:43 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id TAA00352; Sun, 29 Aug 1999 19:48:43 -0600 (MDT)  
Received: from sd.znet.com (sd.znet.com [207.167.64.5]) by salmon.esosoft.net (8.8.5) id TAA00336; Sun, 29 Aug 1999 19:48:40 -0600 (MDT)  
Received: from [207.167.64.138] (sdts3-138.znet.net [207.167.64.138]) by sd.znet.com (8.9.3/8.9.3/jjb-sd) with ESMTP id SAA29836 for <weavetech@List-Server.net>; Sun, 29 Aug 1999 18:34:09 -0700 (PDT)  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

## WeaveTech Archive 9808

X-Sender: verdae@sd.znet.com  
Message-Id: <v04011700b3ef8b7e5d31@[207.167.64.122]>  
In-Reply-To: <199908290957.DAA10234@salmon.esosoft.net>  
Date: Sun, 29 Aug 1999 18:34:28 -0700  
To: weavetech@List-Server.net  
From: Verda Elliott <verdae@znet.com>  
Subject: Re: advancing twills  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

\*\*\*\*\*

>Advancing twills are described in A Handbook of Weaves by G.H. Oelsner  
>using their original name, offset twills with an intermittent drawing in  
>draft. I had always been intrigued with figure 445 in the chapter on  
>offset twills in this book and began investigating its possibilities in the  
>late 80's, resulting in many drafts, samples, and a wall hanging I  
>exhibited in the 1998 show, Weaving in the Computer Age and one I exhibited  
>in the teachers show in the 1990 Convergence in San Jose. My samples in  
>the draft exchange notebooks at the CW Seminars in San Jose in 1990  
>attracted a lot of interest and since then others have been working with  
>this concept and investigated further, developing many interesting  
>offshoots and variations on this weave. Somewhere in this period of time,  
>the new name of advancing twills was coined for this old weave.

\*\*\*\*\*

Sorry, a typist I am not. My first wall hanging for the Weaving in the Computer Age show was designed in 1988 and the show was in 1989, not 1998 as stated in my letter. That date makes a lot more sense in the whole scheme of things. This was the first warp done on my new 24 shaft AVL Compu-dobby. I was also soon struck by how nicely a five thread advance fitted into a four shaft twill network and I was further motivated to explore this in depth for possible help in understanding network drafting.

Verda Elliott

To reply privately, send message to Verda Elliott <verdae@znet.com>

>From owner-weavetech@List-Server.net Mon Aug 30 04:52:17 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id EAA22909; Mon, 30 Aug 1999 04:52:17 -0600 (MDT)  
Received: from neptune.ulst.ac.uk (neptune.ulst.ac.uk [193.61.128.65]) by salmon.esosoft.net (8.8.5) id EAA22895; Mon, 30 Aug 1999 04:52:10 -0600 (MDT)  
Received: from judge.ulst.ac.uk (judge.ulst.ac.uk [193.61.128.17]) by neptune.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id LAA08848 for <weavetech@List-Server.net>; Mon, 30 Aug 1999 11:52:11 +0100 (BST)  
Received: from lagan.ulst.ac.uk (lagan.ulst.ac.uk [193.61.128.12]) by judge.ulst.ac.uk (8.9.1a/8.9.1) with ESMTMP id LAA02354 for <weavetech@List-Server.net>; Mon, 30 Aug 1999 11:04:49 +0100 (BST)  
Received: from LAGAN/SpoolDir by lagan.ulst.ac.uk (Mercury 1.44); 30 Aug 99 11:07:43 +0000  
Received: from SpoolDir by LAGAN (Mercury 1.44); 27 Aug 99 17:35:41 +0000  
From: "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>  
Organization: University of Ulster  
To: weavetech@List-Server.net  
Date: Fri, 27 Aug 1999 17:35:35 GMT  
Subject: Re: A lifetimes supply of Estonian flax.....  
In-reply-to: <199908251349.HAA04176@salmon.esosoft.net>  
X-mailer: Pegasus Mail for Windows (v3.01d)  
Message-ID: <76C46E05999@lagan.ulst.ac.uk>  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk

# WeaveTech Archive 9808

Reply-To: weavetech@list-server.net

Whoever wrote to Weavetech recently, including in their comments that they had a 'lifetimes supply of Estonian flax yarn in-house..', please give contact details again if you want a further modicum of info I have unearthed and which may be of use and interest.

John O'Connor, Research Assistant  
University of Ulster

To reply privately, send message to "JOHN OCONNOR" <J.OConnor@ulst.ac.uk>

>From owner-weavetech@List-Server.net Mon Aug 30 07:46:23 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id HAA21189; Mon, 30 Aug 1999 07:46:23 -0600 (MDT)  
Received: from mailbox.syr.edu (root@mailbox.syr.edu [128.230.18.5]) by salmon.esosoft.net (8.8.5) id HAA21184; Mon, 30 Aug 1999 07:46:21 -0600 (MDT)  
Received: from Room215.syr.edu (syru2-042.syr.edu [128.230.2.42])  
by mailbox.syr.edu (8.9.2/8.9.2) with SMTP id JAA22441  
for <weavetech@List-Server.net>; Mon, 30 Aug 1999 09:46:24 -0400 (EDT)  
Date: Mon, 30 Aug 1999 09:46:24 -0400 (EDT)  
Message-Id: <199908301346.JAA22441@mailbox.syr.edu>  
X-Sender: aafannin@mailbox.syr.edu  
X-Mailer: Windows Eudora Light Version 1.5.2  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: weavetech@List-Server.net  
From: Allen Fannin <aafannin@mailbox.syr.edu>  
Subject: Re: loom wear and tear  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Laura Fry <laurafry@netbistro.com>

At 01:44 PM 8/28/99 -0700, you wrote:  
>A chance comment reminded me that I should perhaps share our  
>experiences with repairing wear and tear on the AVL.

As I have said at times previously, Laura exemplifies the ideal handloom weaver, her professional bent notwithstanding. She sees a problem, understands the problem and then fixes the problem without concern for what is or is not "politically" correct, but only for what works mechanically/technically.

On the downside, however, if our equipment were properly designed in the first place, both ergonomically as well as structurally, all this rebuilding which Laura and others have had to do would be unnecessary.

AAF  
ALLEN FANNIN, Adjunct Prof., Textile Science  
ECR Department  
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  
mailto:aafannin@mailbox.syr.edu  
<http://syllabus.syr.edu/TEX/aafannin>

To reply privately, send message to Allen Fannin <aafannin@mailbox.syr.edu>

# WeaveTech Archive 9808

>From owner-weavetech@List-Server.net Tue Aug 31 06:16:46 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id GAA05166; Tue, 31 Aug 1999 06:16:46 -0600 (MDT)  
Received: from europe.std.com (europe.std.com [199.172.62.20]) by salmon.esosoft.net (8.8.5) id GAA05160; Tue, 31 Aug 1999 06:16:45 -0600 (MDT)  
Received: from world.std.com (root@world-f.std.com [199.172.62.5])  
by europe.std.com (8.9.3/8.9.3) with ESMTMP id IAA24516;  
Tue, 31 Aug 1999 08:16:41 -0400 (EDT)  
Received: from world.std.com (ppp0c122.std.com [208.192.102.122])  
by world.std.com (8.9.3/8.9.3) with ESMTMP id IAA17798;  
Tue, 31 Aug 1999 08:15:36 -0400 (EDT)  
Message-ID: <37CBC7C9.7C256ECB@world.std.com>  
Date: Tue, 31 Aug 1999 08:17:13 -0400  
From: Tom Vogl <tpv@world.std.com>  
X-Mailer: Mozilla 4.61 [en] (Win98; I)  
X-Accept-Language: en  
MIME-Version: 1.0  
To: Dale Johnson <DJohns4908@aol.com>, Sally Breckenridge <sallyb@weaveit.com>, Nish Raymond <nish@cape.com>, weavetech@List-Server.net, Rug Weavers Talk Digest <rugtalk@rugweavers.com>, weaving-digest@mclean1.his.com, Katherine Long <kcl@world.std.com>  
Subject: Forming J-Made loom users group  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

Hi, Everybody,

Please forgive me if this reaches you through more than one channel. I am trying to start up an informal users group of J-made and J-comp looms for the purpose of helping each other get the most pleasure with the least hassle out of our J-made/comp looms by benefitting from each others' experience and knowledge. Dale Johnson has agreed to chime in as needed but he is not sponsoring, endorsing, or responsible for this group. He is most definitely supportive of the concept.

Since I do not anticipate much traffic on this list, I will redistribute messages sent to me manually in digest form -- immediately if they are urgent or when several have accumulated. My hope is that after an initial flurry of messages, a few digests per month will suffice. The start-up will be a learning process for each of us. Please keep this in mind - goofs will occur. Please note that it is not the purpose of this group to duplicate the function of any other of the many weaving groups - the subject of this group will be strictly limited to the care and feeding of J-made/comp looms. This is not only to keep the messages focussed but also to limit the traffic to what I can reasonably manange.

I do not have a list of J-made/comp loom owners, let alone their current e-mail addresses. Therefore, if you wish to be on the distribution list for this group, or know of anyone who would like to be on the list, please send me e-mail to that effect. Since I will be reading and manually processing your messages, no specific format is needed, but a subject line of "Subscribe J-made" will be greatly appreciated.

Likewise messages intended for distribution should be sent to me with the Subject line of: J-made: <subject>, where subject is as descriptive of the content of your message as possible.

Happy weaving!



# WeaveTech Archive 9808

Cheers,

Tom .

--

Tom Vogl  
29 Scotchman's Lane  
West Tisbury, MA 02575  
"Intuition is the result of 20 years experience" K. C. Long

Voice: 508-693.6065  
Fax: 508-696.0625  
tpv@world.std.com

To reply privately, send message to Tom Vogl <tpv@world.std.com>

>From owner-weavetech@List-Server.net Tue Aug 31 12:06:22 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id LAA24777; Tue, 31 Aug 1999 11:17:19 -0600 (MDT)  
Received: from mail1-1.bctel.ca (mail1.bctel.ca [207.194.28.67]) by salmon.esosoft.net (8.8.5) id LAA24757; Tue, 31 Aug 1999 11:17:16 -0600 (MDT)  
X-Authentication-Warning: salmon.esosoft.net: Host mail1.bctel.ca [207.194.28.67] claimed to be mail1-1.bctel.ca  
Received: from default (klwn02m05-137.bctel.ca [209.52.223.137])  
by mail1-1.bctel.ca (8.9.1a/8.9.1) with SMTP id KAA01870;  
Tue, 31 Aug 1999 10:17:16 -0700 (PDT)  
Message-ID: <03b201bef3d4\$6589d260\$d315c2cf@default>  
From: "Bruce & Susan Harvey" <rbh@bc.sympatico.ca>  
To: "weavers digest" <weaving@quilt.net>  
Cc: "WeaveTech" <weavetech@list-server.net>  
Subject: re- Dr Barber's book  
Date: Tue, 31 Aug 1999 10:09:00 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 5.00.2014.211  
X-MimeOLE: Produced By Microsoft MimeOLE V5.00.2014.211  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

I'm happy to tell you all that my copy of "Pre-Historic Textiles" by Dr. Elizabeth Wayland Barber is now on it's way to my door. Many thanks to those of you who wrote to tell me of sources for it.

The sad news is, it's going into "out of print" status at the publisher so if any of you are considering getting a copy, do so now.

Canadians can get it via Chapters Bookstores or other large book stores( and must use a credit card as it's a special order) and Amazon.com apparently has copies too.

Susan  
Chickadee Creek Studios

To reply privately, send message to "Bruce & Susan Harvey" <rbh@bc.sympatico.ca>

>From owner-weavetech@List-Server.net Tue Aug 31 12:52:06 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id MAA22812; Tue, 31 Aug 1999 12:52:06 -0600 (MDT)  
Date: Tue, 31 Aug 1999 12:52:06 -0600 (MDT)  
Message-Id: <199908311852.MAA22812@salmon.esosoft.net>  
To: weavetech@List-Server.net  
From: Bonnie Inouye <binouye@geocities.com>  
Subject: advancing twills  
Sender: owner-weavetech@List-Server.net

# WeaveTech Archive 9808

Precedence: bulk  
Reply-To: weavetech@list-server.net

I became fascinated with advancing twills in 1991, after seeing Verda Elliott's work and also Emily Dubois in the exhibit of weaving in the computer age, and also a sample of Verda's in a Complex Weaver's sample book that was on display in the CW booth at the MidWest conference. Then Mary Berent of Idaho told me she was using an expanded version, and Mary and Emily and I gathered around my laptop in the dorm at Intermountain Weavers the next month and excitedly watched this threading interact with all the tie-ups I had on file at the time (mostly as drawn in). My 1991-92 files using these threadings are all called "offset". I presented some of the work at the Complex Weavers Seminars in 1992, and Ingrid and I agreed to write a pair of articles. It would have been easier with e-mail! Madelyn edited our articles and she prefers the terms advancing and expanded advancing so that's what was printed.

Verda and Ingrid and I all worked with advancing twills that fall on the 4-shaft twill network; this group includes the 5-end advancing twill, expanded versions as shown in the articles in Weaver's 21, and also descending twills using 3-end runs.

In the literature at the same time we began to see the 4-end advancing twills, particularly those used in "Snowflake" twills from Sweden and Eastern Europe (there are nice examples in Jane Evans' book, A Joy Forever, and in Madelyn's drafting book) and when Doramay published her "Frost Crystals" design in Weaver's it also used a 4-end advancing twill. The 4-end advancing twill falls on a 3-shaft twill network, so it works neatly with tie-ups that are on this base, such as 2/1/1/2. Interestingly, the snowflake patterns often use 4-shaft based tie-ups to create a longer float that becomes a decorative element in these fine-thread fabrics. The expanded advancing twills cannot be used in this way, of course.

I have taught seminars on advancing twills at many conferences, including Complex Weavers 92 and 94 and Convergence 96 and 98, and they are included in 2 of my workshops. The articles cited by Ingrid in Weaver's 21 were important to me. I've also included advancing twills in my articles in Weaver's issues 27, 31, 32, and 37. Many other articles in Weaver's include advancing twills in one form or another. Often they are used as a treadling and only the liftplan form is printed.

Bonnie Inouye  
binouye@geocities.com  
www.geocities.com/Paris/Bistro/4347

To reply privately, send message to Bonnie Inouye <binouye@geocities.com>

>From owner-weavetech@List-Server.net Tue Aug 31 16:43:39 1999  
Received: (salmon@localhost) by salmon.esosoft.net (8.8.5) id QAA25088; Tue, 31 Aug 1999 16:43:39 -0600 (MDT)  
Received: from mail1.ync.net (mail1.ync.net [206.185.20.11]) by salmon.esosoft.net (8.8.5) id QAA25079; Tue, 31 Aug 1999 16:43:33 -0600 (MDT)  
Received: from SuButler (tcv90-ARC-004.181.ync.net [206.185.20.181])  
by mail1.ync.net (8.8.5/8.8.5) with SMTP id RAA04696;  
Tue, 31 Aug 1999 17:58:04 -0500 (CDT)  
Message-ID: <000301bef402\$9e3a85e0\$0400a8c0@SuButler>  
From: "Su Butler" <apbutler@ync.net>  
To: "Weavetech" <weavetech@list-server.net>, "Weave List" <weaving@quilt.net>  
Subject: Loom available  
Date: Tue, 31 Aug 1999 17:46:08 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

## WeaveTech Archive 9808

X-Priority: 3  
X-MSMail-Priority: Normal  
X-Mailer: Microsoft Outlook Express 4.72.3110.1  
X-MimeOLE: Produced By Microsoft MimeOLE V4.72.3110.3  
Sender: owner-weavetech@List-Server.net  
Precedence: bulk  
Reply-To: weavetech@list-server.net

A woman called me to tell me she has a 4H Nilus Leclerc in perfect condition for sale, along with a lot of extra stuff...she needs to sell the loom so the price is negotiable....it is listed on the Spinners and Weavers Housecleaning pages under Chicago, IL on 8/23. Her name is Suzie and her telephone is on the ad...she does not have email.....I have no financial interest in this loom being sold, just trying to help someone out.....  
Su :- ) apbutler@ync.net

To reply privately, send message to "Su Butler" <apbutler@ync.net>