



warp and weft

Vol. XX, No. 3

MARCH, 1967

warp and weft

PUBLISHED MONTHLY (EXCEPT JULY AND AUGUST)
BY ROBIN & RUSS HANDWEAVERS, 533 NORTH
ADAMS STREET, McMinnville, OREGON 97128.

SUBSCRIPTION: \$4.00 PER YEAR.

BACK ISSUES: 40c EACH, PLUS 4c POSTAGE.

EDITOR: RUSSELL E. GROFF,

ASSISTANT EDITOR: ROBIN GROFF.

Vol. XX, No. 3 March, 1967

A Word from the Editor:

Ever since the definite word was "Go" on the trip to the British Isles and then to Switzerland and Scandinavia, your editor has been busy. Busy, looking at 1001 travel folders, writing letters to all countries and companies that I can find out about; studying maps; working out a tentative travel schedule after the tour is over; talking plans over with the others who will go with me, and looking at tape recorders; checking camera, planning clothes for the trip; planning visits to the doctor for shots; getting passport photos taken; and 1001 other things regarding such a trip.

And on top of this, business has been extra good, and so first of all, we try to keep up with it, and sandwich the other items in between.

We have just purchased another 500 lbs. of assorted colors in wool tweeds, which make you want to sit down and try them out. These tweed yarns are 100% wool, and are made from wool imported from New Zealand. Most of them, while single ply, can be used for warp and weft. Of course, it is a job putting away 500 lbs. of wool, covering them all with a plastic bag, and sorting and putting away in our yarn bins, so that there is a semblance of neatness in our shop. Then, there are 4 different weaving projects on the loom, and some time is devoted to these each day, so you can see that your editor is running around just about like a chicken with its head cut off.

Also, coming up soon, will be a trip to the Northern California Handweavers Conference in Sacramento, California in April.

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Let's change the subject and talk about the weather. This has been the mildest and nicest winter weather that we have had in Oregon in our 6 years tenure here. Here it is late February, and many of the fruit trees are breaking out in blossoms, and we have actually had a Shasta Daisy blossoming in front of the shop for the whole winter. It has been a winter with many days of bright sunshine, and a very pleasant one.

We have an interesting 4 harness sample planned for you in the "Cannelle" weave, which we think should make excellent patio place-mats. This sample you will see in one of the next two issues.

Also, we have two or three other projects in the sample stage, but will not get them done until next month's issue is out on the way to you, so perhaps we can tell you about them then.

Janice and Robin continue to enjoy their horses, but I'm sure that Robin dreads the day I will leave on this weaving tour, as for about two months, she will be handling the orders, letters, packages, and other items in the shop by herself, and it is really a 2 to 3 person job, which we two try to do with the help of two part-time workers who are students at Linfield College here in McMinnville.

About two weeks ago, your editor journeyed to Seattle, where he presented a program on threads and samples from our two bulletins to the Seattle Weavers Guild.

Enough for now, but you can see from all these details that it has been a busy month for the "three" Groff's.

Russell E. Groff, Editor

Weaving Meetings and Conferences:

There are quite a few weaving conferences or exhibits on schedule in the next few month's, so let me list four different ones for you here.

THE PACIFIC NORTHWEST HANDWEAVERS CONFERENCE will be held May 27th and May 28th at the Davenport Hotel in Spokane, Washington. It is being sponsored by the Inland Empire Weavers Guild of Spokane. Registration includes Fashion Show, Lunch, Speaker, and Open Houses, as well as guild and commercial exhibitions. Registration is

\$7.50, and this should be sent to: Mrs. V. O. Engebretson, 4820 N. Whitehouse St., Spokane, Washington 99208. Further details may be obtained from Vivi Lindahl, East 1206 Fifth Avenue, Spokane, Washington 99202.

The Fifteenth Annual CONFERENCE OF NORTHERN CALIFORNIA HANDWEAVERS will be held on April 22nd and 23rd at the El Dorado Hotel, in Sacramento, California at Highway 40 & Canterbury Road. Registration is \$5.00, includes admission both days, the speaker, exhibits by guilds, luncheon, fashion show, and weaving and spinning in action. Send registration to Chris Schulz, 9674 Melrose Avenue, Elk Grove, California 95624. Accommodations are available at the El Dorado or other nearby motels.

The 14th Annual MIDWEST WEAVERS CONFERENCE will be held June 9th and 10th on the campus of the University of Missouri, at Columbia, Missouri. The featured speaker will be Mrs. Else Regensteiner. If you have any questions or want further information, write to the conference chairman, Mrs. R. L. Davidson, Jr., 9 South Greenwood, Columbia, Missouri 65201.

A trip to Canada in July will let you visit and see the WESTERN NOVA SCOTIA HANDCRAFT EXHIBITION AND SALE on July 19th and 20th at the District Community Centre, Annapolis Royal, Nova Scotia. This exhibition is sponsored by two guilds, The Fort Anne Weavers' Guild and the Yarmouth County Weavers' Guild. It will be a part of the Centennial Celebrations of Annapolis Royal and that district.

This Month's Cover Photograph:

I'm not sure whether this was a wall-hanging, a room divider or just what the finished piece was, but I was intrigued by the details in this piece. It was displayed at the Northern California Handweavers Conference in Berkeley this past year, and we thought you might like to see how you could create some interest in a wall hanging or room divider if you'd like to do some experimenting.

This was a divided warp, with separa-

tions of about 2" between some of the warp threads. Notice how some of the weft threads were woven clear across the hanging to tie the strips of warp together, and how some of the strips of warp were woven separately from the rest of the wall hanging. Also, the woven rings are of great interest, and I liked the way they were set off by areas of darker woven backgrounds.

We hope that you might be enthused by seeing someone's originality, and it might inspire you to try something a little different than normal.

This Month's Book Review:

This month we want to tell you about another book that was just recently printed, and which is a handcraft which is enjoying a great revival. The book is entitled TATTING, and was written by Elgiva Nicholls.

Tatting is a form of lace-work, which has evolved from one stitch called the "Lark's Head" or Cow-Hitch. The first part of the book explains tatting, gives a history of tatting, and tells about the discovery of new patterns. The particular effects that can be achieved with tatting are explained, so this book does serve as a reference book or reference dictionary from which a worker can work on, develop and build a tatting pattern.

This book has many excellent illustrations, line drawings, and photographs both, and it gives detailed instructions for the beginner.

A portion of the book is devoted to the materials used with tatting, ideas of projects to make, the materials and tools one might use, the development of patterns, a thorough description of free-style tatting, and other related information.

I myself, cannot do any knitting, or embroidery, or tatting, but from looking at this book, it looks as though it should be an excellent one for the beginner.

The book finally ends with a glossary of the terms used in tatting.

The price is reasonable for this book at \$4.95 plus 20c postage. It was originally printed in England in 1962, and re-

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Glazed Pink:

Here is an interesting 4 harness huck variation, which we have used for a crib cover or crib blanket sample.

Warp:

The warp is 2/18's worsted, white. It has 4800 yards per lb. 2/16's would be even better giving a little more body.

Weft:

Two threads are used in the weft. One is a good quality 4 ply knitting worsted in white, and the other is a beautiful, soft, 3 ply fingering yarn in pale pink.

REED USED:

A 12 dent reed was used, but there is a special slewing of the reed that you want to be sure to follow.

Threading Draft:

4	X	X	X								
3		X	X								
2				X	X	X	X	X	X	X	
1				X	X	X	X	X	X	X	

Special Slewing of the Reed:

1. Threads on harnesses 1 & 2 in 1st dent
2. Threads on harnesses 1 & 2 in 2nd dent
3. Threads on harnesses 1 & 2 in 3rd dent
4. Threads on harnesses 1 & 2 in 4th dent
5. Threads on harnesses 1 & 2 in 5th dent
6. Threads on harnesses 1 & 2 in 6th dent
7. One thread on harness 1 in 7th dent
8. One thread on harness 4 in 8th dent
9. One thread on harness 3 in 9th dent
10. One thread on harness 4 in 10th dent
11. One thread on harness 3 in 11th dent
12. One thread on harness 4 in 12th dent

This is the end of one repeat of the pattern. Repeat slewing in reed over and over for each pattern repeat as directed above.

Threads per Inch:

As there are 2 threads in each dent in the 12 dent reed for 6 dents, and then one thread per dent for 6 dents, this gives you a total of 18 threads in 12 dents, or 18 threads per inch.

Tie-Up Draft:

4		0	0	0	
3	0				
2	0	0			
1	0		0		
		1	2	3	4

Treadling Sequence:

1. Treadle No. 1—White Knitting Worsted
2. Treadle No. 4—White Knitting Worsted
3. Treadle No. 1—White Knitting Worsted
4. Treadle No. 4—White Knitting Worsted
5. Treadle No. 1—White Knitting Worsted
6. Treadle No. 2—Pink, 3 ply sport yarn
7. Treadle No. 3—Pink, 3 ply sport yarn
8. Treadle No. 2—Pink, 3 ply sport yarn
9. Treadle No. 3—Pink, 3 ply sport yarn
10. Treadle No. 2—Pink, 3 ply sport yarn
11. Treadle No. 3—Pink, 3 ply sport yarn
12. Treadle No. 2—Pink, 3 ply sport yarn
13. Treadle No. 3—Pink, 3 ply sport yarn

END OF ONE PATTERN REPEAT. Repeat over and over as desired.

SAMPLE:



The Idea for this Sample:

The idea for this blanket is from a baby blanket woven by Mrs. Mabel Barlow of Eugene, Oregon. She entered a blanket like this, or quite similar, but not identical, in the State Fair last year, and it was there that I admired it and wanted to make something similar.

More About This Sample:

This was a very easy sample to weave, and one which I think you will enjoy doing.

There were no problems with this project. We did not even have a special selvege on our weaving, but I would also suggest that you use an 8 thread selvege, threading it 1, 2, 3, 4, 1, 2, 3, 4. On this sample, we did not add any extra cotton or rayon threads for a selvege, but just used the wool itself for the entire warp.

I would suggest that you use a light double beat, as the thread does tend to cling together a little in the warp, and the light, double beat, should help with any of the problems of clinging that you do have. Most wool warps want to cling together somewhat, and the special beat helps to eliminate this trouble. However, even when the warp thread did have a knot in it, we found that we were able to weave it without any problems.

I'm sure that many persons are going to object to the long float. I myself would object to this also, except that I am suggesting that you use it for a crib blanket, instead of actually a baby blanket. However, I'd have no compunctions about not using it as a baby blanket myself.

The weave is one of the many huck variations that can be achieved by special slewing of the reed, and by specific treadling sequences. I'd not hesitate to use this for other materials such as drapery, decorative fabric for use in special places in the home; and other related uses. Of course, it would depend somewhat upon the threads used as to what use I would use the finished fabric for.

Cost of Thread Used:

The warp is a 2/18's worsted in white and is Fabri. However, fabri is being discontinued by Bernats, the manufacturer, so you will probably have to use a 2/16's or a 2/20's. Fabri, if you can get it, is \$7.60 per lb., and comes on 4 oz. spools.

We stock a good 2/16's wool yarn, which has 4200 yards per lb., comes on 2 oz. spools, and is priced at \$7.85 per lb., or \$1.00 per 2 oz. spool. It is available in about 45 colors. We have sample sheets of

these colors on hand if you'd like them.

The pink, 3 ply fingering yarn comes in one ounce pull out skeins, and is priced at \$6.40 per lb. There are about 20 colors available in this yarn in box lots of 12 skeins per box. The pink and the white, you can order in any quantity you want.

The white, 4 ply knitting worsted, is an excellent quality yarn. It comes on 4 oz. skeins and is \$6.40 per lb. or \$1.60 per 4 oz. skein.

Cost of the Fabric:

Our sample was set-up on the loom, 42" wide and we had a 12½ yard warp from 2 lbs. of 2/18's white worsted yarn. The total warp cost was \$15.20, or the warp cost per yard comes to \$1.22 per yard.

In the weft, we found it took 3—one oz. skeins of the pink 3 ply fingering yarn for one yard, and 6 oz. of the knitting worsted in white per yard. Thus the 3 ply fingering yarn was \$1.20 and the knitting worsted was \$2.40, so the weft cost per yard came to \$3.60 per yard.

WARP COST per yard, 42" wide	\$1.22
WEFT COST per yard, 39" wide	3.60
<hr/> FABRIC COST PER YARD	<hr/> \$4.82

Thus, a baby blanket or crib cover, 40" x 60" would cost you about \$8.00 in yarn.

"Book Review" Continued:

(Continued from Page 3)

printed for U. S. use in 1965 by the Taplinger Publishing Co. in New York City, New York.

TITLE: TATTING

AUTHOR: Elgiva Nicholls

PRICE: \$4.95 plus 20c postage.

PUBLISHER: Taplinger Publishing
Co., New York City,
New York.

AVAILABLE: Available directly from the publisher or from Robin & Russ if desired.

More Information about our Trip Abroad:

Many people have written about the offer below, and also wished us good luck on our trip, and asked more about it.

This will be strictly a weaving tour

with 6 weeks being spent in the British Isles, visiting Scotland, Wales, England, and Ireland. We will have a workshop for 5 days in one place—outside of London. We will visit many different weavers, weaving studios and shops, and also some mills which manufacture many of the different kinds of yarns as can be used in hand-weaving. It is hoped that I can make contacts and find some specific yarns that I would like to stock in our shop here in McMinnville, and you will know more about this on our return.

After the 6 weeks tour is over, four of us, with luck, will rent a car and drive through Belgium and France to Switzerland, and then through Austria and Germany to Denmark, Sweden, and Norway. We have this portion of the trip pretty well planned. Eight magic weeks in all is what we are looking forward to.

In regards this offer below, we have

had a response that pleased us, but many questions. First of all, I must mention that on the \$25.00 and \$50.00 offer, you will probably have to pay some duty, and the amount depends upon the item you wish. It will vary from 16% to 39% according to what I can find out. Secondly, you will have to abide by my choice, but I will do the best possible to find you the item you want in the color you wish if I can do so. If I cannot find exactly what you'd like me to purchase, I will find the nearest item to it, and send that.

Several persons have asked if we would purchase yarn for them. Yes, the same offer applies, and instead of finished woven fabrics, we will send you yarns if you wish.

We have had 5 persons take us up on this offer so far, and we do hope that it will eventually be about 15 to 20, so it will make the effort worthwhile.

Would you like to have some distinctive hand woven pieces from some of the different countries of the world?

Let me purchase for you and send you a handwoven piece from some of these countries. We will send you a choice handwoven item from the looms of an English, Scotch, Welsh, Swiss or Scandinavian Handweaver if you will let us.

Your editor will make a trip to these countries in May and June and will purchase these hand-woven items and send them directly to you from the country of your choice.

Perhaps you'd like a piece of tweed from Ireland; a tartan from Scotland; a honeycomb blanket from Wales; a set of Linen Mats from Denmark; a hand-woven tablecloth from Sweden, or a hand-woven bag from Switzerland.

There will be three different purchase plans. 1. \$12.50 2. \$25.00 3. \$50.00.

Of these amounts, 75% of the money will be used to purchase the item for you and for shipping them home to you. Your editor will try to choose the nicest items possible, and hopes he will be able to please you.

You will have to abide with his choice, as it will be impossible to make a change after a hand-woven piece has been shipped.

If you'd like to have such a woven piece, and help your editor of Warp and Weft to make this trip; send your check for \$12.50, or \$25.00 or \$50.00 to Russell E. Groff, c/o Warp and Weft, 533 North Adams St., McMinnville, Oregon 97128. Also be sure to mention that it is for a piece of hand-woven material from the country of your choice. Be sure to give us in sequence, 3 choices of what you would like to have (such as yardage—place-mats—or table-cloth), and we will try and send you your first choice.

Russell E. Groff, Editor

CLASSIFIED ADVERTISING

Why not advertise your old loom, duplicate equipment, and other such items in this section. Price per 5-line ad is \$4.00. Payment to accompany your advertising copy.

IN STOCK:

48 colors Swedish Linen. (Color cards 50c). Fabri and Afghan. (Color cards 35c). The Handweavers' Workbasket. Box 399, R. 1, West Chicago, Illinois 60185.

FIVE SHADES OF WOOL TWEEDS IN GREEN

These are beautiful wool tweeds, made of wool imported from New Zealand. These are 1-1/4 run wool tweeds, with 2,000 yards per lb. Price is \$3.20 per lb., and it comes on approximately 1 1/2 to 2 lb. cones. Most cones are near 2 lbs. in weight. Beautiful colors and color combinations. Price is reasonable. Free samples upon request. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

FOUR FOLD CASHMERE AND SILK:

We have some of the 50% cashmere, and 50% silk yarn in a 4 fold yarn. It is not 4 ply, but 4 ends are wound together with almost no twist. Excellent for weft on wool or silk warps. It has about 2400 yards per lb. and is available on 1/2 lb. tubes of 1200 yards at \$2.00 per 1/2 lb. spool or \$4.00 per lb. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

FOUR PLY CASHMERE AND SILK IN NATURAL

This is a beautiful yarn which we had 4 plied for warp or weft. It is available on approximately 3/4 lb. to 1 lb. cones. Price is \$4.80 per lb. It is selling for perhaps about 1/3 of what it would normally sell for. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

SLOT AND EYE WARPING PADDLE:

This is made of hard-wood, and will take up to 16 threads. Made to help in warping more than one thread at a time. The slot and eye is made so that you can put a cross in each group of warp threads. Price is \$3.50 plus postage. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

DELUXE LOOM LIGHT:

Has two swivel joints, which can be changed in position with a fingertip touch. Has a light shade with blower so that you will not burn your fingers when you touch the light shade. Has a clamp mount or swivel mount, whichever you wish to use, and has 2 arms 18" in length with spring tension. Light shield is adjustable in any position. Price is \$20.50 plus postage. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

20 COLORS IN A RAYON NUB YARN

We have a limited amount of these 20 colors

of rayon nub yarn at \$2.80 per lb. Has about 1400 yards per lb., and some good colors. Available on 1/2 lb. spools at \$1.40 each. Robin & Russ, 533 North Adams St., McMinnville, Ore.

40/2 BLEACHED LINEN SPECIAL IN SKEINS

We have about 30 lbs. left of this bleached 40/2 linen in skeins on special at \$2.40 per lb. Originally had 250 lbs, and now on the last box. Two skeins are approximately 1 lb. in weight. Postage is extra. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

15" 4 HARNESS TABLE LOOMS:

This is an excellent loom in 15" width, with 400 heddles in 9" length, regular 4" high metal reed. Price is just \$42.50 plus shipping. Will fold slightly also. Shipping is usually about \$4.00. Also available in 8, 12, and 16 harness sizes in the 15" width. For more details, write to: Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

THE MAGIC OF SPINNING:

This book has been written by a beginning spinner for interested spinners. Tells of her experiences and how she mastered spinning. Price is \$1.60 plus 10c postage. Robin & Russ, 533 North Adams St., McMinnville, Oregon.

LAP ROBES WOVEN IN OREGON:

These are beautiful lap robes 50" x 60" in size, and are 85% wool and 15% acrylic fiber. They are mothproofed and preshrunk. Available in a heavy plastic, zipper carrying case to take to football games and use in winter sports. Price is \$6.95 postpaid anywhere in the U. S. These are all woven in plaids or tartans. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

COMMERCIAL YARDAGE COUNTERS

WITH RESET:

This is the best yardage counter we have ever seen, and we import these from England. It has an instant reset lever, and measures up to 999 yards. All metal, including metal grooved wheel. Price is \$47.95 plus postage and insurance. Robin & Russ, 533 North Adams St., McMinnville, Oregon 97128.

LARGE SWEDISH

OPEN BOTTOM SHUTTLES:

This is one of the more popular swedish shuttles called the S-15. It is 15" long, by 2" wide by 1-1/8" high. It will hold up to a 6" length bobbin. Price is \$2.95 plus postage. Robin & Russ, 533 North Adams St., McMinnville, Oregon.

MINATURE, 8" SWEDISH SHUTTLE:

These are excellent for sample looms such as the structo 8" or other sample looms. Closed bottom, price is \$1.85 plus postage. Robin & Russ, 533 North Adams St., McMinnville, Ore.

SEVEN PROJECTS IN ROSEPATH:

Available once again is this excellent manual by Berta Frey. Price is \$2.50 plus 10c postage. In stock for immediate shipment. Robin & Russ, 533 North Adams St., McMinnville, Ore. 97128

The Weaver's Marketplace

warp and weft

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