

treadle talk ~

Have you ever just picked a subject out of the blue and tried to design a fabric inspired by this subject? It's a fun way to exercise your imagination and you should try it.

Let's see....I'm looking around the room....and, yes, I can see a bag of homemade noodles that Mother made for us before she left for home. Could noodles inspire you to create a fabric? We'll see.

Mother puts lots of eggs in her noodles and they have a soft, yellow look. The flour used in rolling them out gives a powdered look to each piece. Some of the noodles are like curly-cues and they are all short, uneven lengths. To me they suggest a pig-tail yarn or fringes, yes, or loops....not on the edges of the fabric but short lengths of yarn hanging in a random pattern. I can visualize a lovely drapery in dusty pale yellow color with short lengths of soft yarn hanging here and there over the surface.

The technique? Maybe a tabby weave sett rather open and every so often you pull a loop of weft to the top and let it hang....each loop pulled through is varied in size.

Well, there we have a "noodle" fabric. What shall we try next?

Mary Pendleton

MAY/JUNE 1967



VOLUME 2 NUMBER 3

THE LOOMING ARTS



"I enjoy The Looming Arts very much - look forward to the next issue. I also enjoy the combining of knitting and weaving as I do both...."

Mrs. William Schoth, Tumwater, Washington.

"Wouldn't you know it - your magazine and my letter passed in the mails. Received The Looming Arts on Monday, May 15. Sorry I let my impatience get the better of me.

Being an inexperienced weaver, I feel the need to gather everything available. Your column "Sticky Problems" often holds most valuable information and your woven samples in daring - bold colors stirs the imaginations of the timid beginner.

Sharing is God-like and thereby enriches us both. Thank you!" Thelma E. Voss, Fayetteville, New York.

Editor's Note: Thank you for such a lovely letter.

HAD A GOOD TIME BUT IT'S NICE TO BE HOME

We attended the Northern California Handweavers Conference in Sacramento in April. We were much impressed with the weaving that was exhibited. As one of five jurors, it was a difficult job trying to award just twelve blue ribbons. I was most impressed with the excellent interpretations of fabrics inspired by semi-precious stones, minerals and vegetables. The eggplant and mushroom inspired some handsome fabrics. The flowering obsidian translated into fabric was excellent. I can't possibly name all the pieces that deserve mention.

The individual guilds did a wonderful job with the theme "Jewels of the Earth". The displays were well arranged. The commercial exhibits were interesting and inviting. You won't want to miss next year's conference May 17-19 at the Jack Tarr Hotel in San Francisco.

M.P.

A Perfect Gift For Your Weaving Friends

A Subscription to THE LOOMING ARTS

STATEMENT OF PUBLICATION AND SUBSCRIPTION RATES

The Looming Arts is published bi-monthly beginning January 25 of each year. Subscription rates: United States and possessions and Canada; Issue with 4-harness designs and samples \$4.25 a year or \$1.00 single copy; above issue plus an additional multi-harness design \$6.00 a year or \$1.35 single copy. Pan-American and foreign - \$1.00 a year extra. Mary Pendleton, editor and publisher. Business office: Box 233, Jordan Road, Sedona, Arizona 86336.

Interstices ~

Night Train West

*Six full units, one hundred cars,
Eighteen potholes to the stars,
Decimal, decimal, Diesel demanding,
Two are the rails which keep commanding,
Distance, distance, freight and fury
Anachronistic headlong hurry,
Automatons designed to feel
The subtle strength of chains of steel.
Object of a ruthless pity
Crawling in a crowded city,
Pulsing power still keeps pace
Etched against this western space
With the dream which cast your mold;
The challenge here does not grow old.*

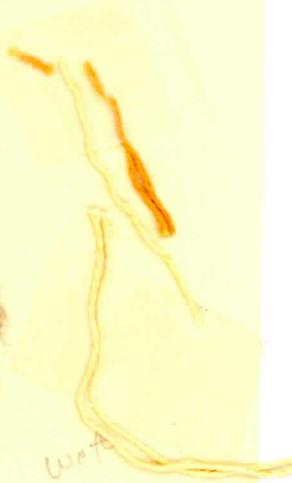
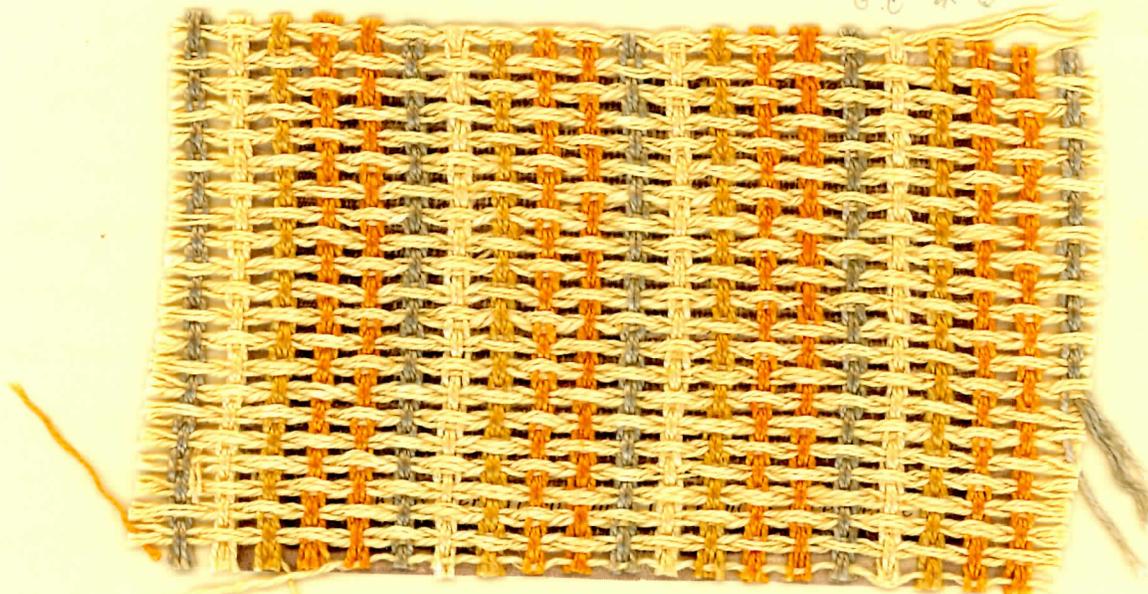
Marilyn Francis

A copy of the above poem printed on quality parchment may be purchased by sending \$1.50 to - The Pendleton Shop, Box 233, Sedona, Arizona 86336. Frame this poem using a piece of your handwoven fabric for a mat.

Fred says ~ ~

The camping bug bit us last week so I got busy and washed and polished our yellow travel trailer and yellow pick-up and Mary and I, with Lady, headed for White Horse Lake about twenty miles south of Williams, Arizona. We hadn't been on a camping trip for so long that I forgot to put in some important items. We left here about 7:30 at night and didn't arrive at the lake until well after dark and discovered that I had forgotten our Coleman lantern. . . . so we dug out the flashlight and within ten minutes the bulb burned out. Well, I won't say what Mary said but I am sure thankful that it was full moon. We had a wonderful time resting, hiking, pitching horse-shoe and I did a little fishing. Landed a nice channel catfish. Since I'm not one to eat the fish I catch, the catfish was returned to the lake to grow bigger and wiser.

Canvas Weave
Green Cream 97 Gold out of time



There is nothing more rewarding than weaving with a beautiful linen. I'm afraid my love is always for the natural fibers and not the synthetics. This Knox Mercerized Linen yarn is a dream to work with. Not one broken thread in the entire warp. It's softer on the loom than other linens and after it is washed and ironed it is truly lovely. The more you wash and iron it, the more beautiful it becomes.

We have chosen a lace weave for our linen place mats. Because of the open areas you have few warp ends to thread. It takes a little watching to get the beating correct but after you get the rhythm, there is no problem at all.

Some of you may think that a linen warp is difficult. It is not if you keep in mind that linen is not elastic. In beaming every warp end must be placed on the beam with as even tension as possible because you cannot rely on the elasticity of the yarn to make up for variances in tension. Take a few extra minutes to give the linen warp extra care and attention. Wind in more beaming sticks and/or paper than usual. Take care in warping and the weaving will give you no problem.

Threading		Tie-Up
xx	4	o = rising shed
x x	3	x = sinking shed
x x	2	
xx	1	o o o x x x 4
B	A	x x o x o o 3
		x o x o x o 2
unit	unit	o x x o o x 1
		6 5 4 3 2 1

Thread A to B - 27 times

No selvage threading needed.

Warp: 20/2 Knox Mercerized Linen

Weft: Same as warp

Width in reed - 13 1/2"

Reed: 8 dent reed sleyed 1 unit in a dent with empty dent between; or 4-0-4-0 etc.

Order of Warp:

- 8 ends Dull Orange
- 4 ends Dull Orange)
- 4 ends Special Dye Gold)
- 4 ends Cream)
- 4 ends Grey) 10 times
- 4 ends Dull Orange)
- 8 ends Dull Orange

A total of 216 warp ends.

Prepare two shuttles with same weft yarn. Begin on right side and with one shuttle treadle 1 then 6 for plain weave for 3" ending with shuttle on right side. With the same shuttle treadle 2 - 3. On left side fasten in second shuttle and weave *treadle 3-2-5-4. Change shuttle and weave treadle 4-5-2-3. Change shuttle and repeat from *. Weave 17" of lace weave. Fasten off one shuttle and repeat plain weave for 3".

On treadles 3 and 4 you have a double weft in the shed. If you keep in mind that the second weft in each of these sheds follows in the same direction as the first weft, it will help in handling of the shuttles.

Beating Directions:

Beat together picks on treadles 2-3-3-2 and 5-4-4-5. Leave space between each group. To speed up the weaving I found on the sheds with the double picks, you do not have to beat until both picks are in the shed.

Draw-in on loom - 1/2". Wash mats in hot water, squeeze out excess moisture with towel, iron dry with hot iron. Turn back hem allowing 1" plain weave to show on top. Hemline should be at beginning of lace weave. Finished size of mat: 12-3/4" x 18 1/2". Each mat weighs just over 2 ozs. See YARNS SELECTED FOR YOU for details of the Knox Mercerized Linen yarn.

This linen lace fabric would also make lovely curtains.

Soop. 7 about finishing

KNITTED LACE

How many of you weaver/knitters have tried knitting with your weaving yarns? Some of the yarns knit up fine and the Knox Mercerized Linen is one of them. The photograph shows our knitted place mat that any knitter would have no trouble in creating.

Needle - Size 4 - 14"

Crochet Hook - Size 3

Gauge before blocking - 6 sts = 1"

10 rows = 1"

5 rows pattern = 1¼"

Yarn: 20/2 Knox Mercerized Linen.

Use double strand throughout.

One 4 oz. spool makes two mats.

Pattern: K 9, * yo, K 2 tog. * repeat from * across, K last 8 sts. P back. Repeat these two rows four times more. (10 rows) Stockinette st for six rows. (16 rows total).

Using double strand of linen and with No. 4 needles cast on 111 sts. Stockinette st for ten rows. Repeat pattern as given above five times plus three more rows of stockinette at the end of the fifth repeat. Bind off.

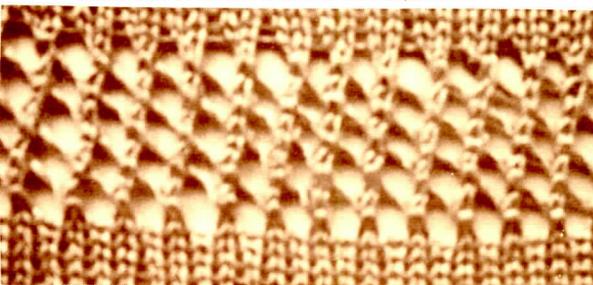
Wet mat, squeeze out moisture, pin on top of towel on ironing board and let dry. Pin every inch on all sides and then every half inch to keep the edges straight. A small amount of starch will give the mat more body.

After blocking, finish with one row of single crochet around entire mat . . . 1 sc in every st and one sc in every other row. Steam crochet edges. Finished size: 13" x 20".

I would like to give credit to the House of Kleen, Stonington, Conn. for the idea of a knitted linen place mat.



Knitted place mat of Knox Mercerized Linen
Size 20/2 used double throughout.



* A STICKY PROBLEM

HELPFUL HINTS FOR HELPERS - If you warp plain beam method the helper that holds your warp for you should know what is expected of him. I can warp my loom - plain beam method - by myself but it takes a little longer and so if there is someone handy, I grab him. Back in my Dayton, Ohio studio many years ago, I found that the mail man or the Railway Express man or some of my customers made good warp holders.

Your helper should be given four instructions.

1. He should hold the warp centered with the loom. If he holds the warp to the left a little, the left tension will be loose and the right tight. If he holds the warp to the right, the same thing happens in reverse. He must guide the warp centered on the loom.
2. The helper holds the warp tight and walks forward toward the loom as the beam is turned. He does not let the warp slide through his hands as you wind.
3. When he is unchaining the warp and moving back from the loom, the helper should not slide his hands on the warp. If his hands are damp from perspiration, the threads that touch his hands pull tighter than those in the middle of the chain and tensions are upset. He should "walk" the warp; that is, take hold with one hand, let go with the other.
4. How tight should the helper hold the warp? Tighter than the tension you will use in weaving the warp. I know some of you may disagree with this statement but I am a firm believer in a tight warp on the beam. A loosely wound warp beam can give you many problems in tension changes as you weave. Winding in paper on the beam every inch of the way will help a loosely wound warp but it doesn't guarantee good results.

Take a few minutes to explain these four instructions to your helper and you'll have a better warp. If you're a single gal looking for a man, asking one to hold your warp is a good way to get acquainted.

* *Fishhook* - *mammillaria microcarpa* - There are a number of species of the low-growing, usually dome-shaped mammillarias, the solitary kinds often so small as to be overlooked except when blooming, in late spring or early summer. Some are known as "fish-hook cacti" because of their long, slender hooked spines, others as "pin-cushion cacti" because of the shape of the plants. The large, colorful blossoms which encircle the stems mature usually to red, in some species green, nipple-shaped fruits.

WE HAVE EXTRAS

We're extra beautiful, we have extra clean air, we try to be extra nice to our visitors and many of our citizens have been extras in the many movies and television films produced in this area. Sedona's beautiful red rocks have been used as background for movies such as, Broken Arrow, War Cry, 26 Men, Comanche Territory, The Eagle and the Hawk, Lobo the Wolf, Apache, The Last Wagon, The Rounders, just to name a few. They have just completed filming a complete 90 minute production in color for the Cimarron Strip television series that is to start next fall. "The Legend of Jud Starre" is expected to appear about the middle of September on a Thursday night. Some of our residents are included in the cast.

Poore and Todd Productions of Hollywood have just completed filming "Lovers in Limbo" in Jerome, our sister city high



Tranquil spot at the creek edge in Oak Creek Canyon

on Mingus Mountain, and by the time you read this new crews will have moved into our countryside for work on other productions.

When you get out this way this summer, travel The Turquoise Triangle (TAT) - the Highway of the Arts - through Flagstaff, Sedona and Oak Creek Canyon, Cottonwood, Clarkdale, Jerome, Prescott and Williams. Who knows? They may grab you and make you the star in a film.

CONGRATULATIONS TO MARILYN FRANCIS

Marilyn Francis, our Looming Arts poet, has been named president of the Arizona Library Trustees' Association and also becomes a member of the executive committee of the Arizona State Library Association. This is the first time since the Sedona library was organized in 1958 that one of its officers has been named to a state library post.

Photo by Bradshaw

. . . AND ADD THIS TO YOUR LACE TABLE MAT by Gene Fuchs

You wonder what a recipe is doing in a publication on the whys, wherefors and how-tos of weaving! The basic features of weaving, as with all creative arts, are the same with the art of cooking-to create a material object to excite the use of all our senses; sight, taste, touch, smell, sound. Here is a concoction that is certain to arouse your taste buds, to open your eyes, to titillate your smeller, to tantalize your tongue, to bless your ears with many compliments.



- 2 Tsp. Vanilla
- ½ Tsp. Salt
- 1 Cup Toasted Almonds (crushed)
- 24 Lady Fingers

In electric mixer, beat butter until light and fluffy. Add powdered sugar and beat until smooth. Add well beaten egg yolks - continue to beat. Very, very, slowly add cold coffee - blend in well. Add salt, vanilla and almonds. The mixture will be very light and fluffy. If it becomes too sloppy, refrigerate a bit. Pour into your fanciest mold that has been lined with Lady fingers and cover with remaining Lady fingers. Refrigerate for at least 4 hours. Better if made the day before. Unmold on cold plate. Decorate with puffs of whipped cream and chocolate curls. Serve proudly on your linen lace table mats.

Mr. Gene Fuchs is owner and chef at the Oak Creek Owl Restaurant, one of the Southwest's most popular eating spots. It is a most interesting and atmospheric place to dine. Located on Highway 179 south of Sedona.

MOCHA ICE-BOX CAKE

- 2 cups of butter
- 1# Powdered Sugar
- 3 yolks (beaten until thick)
- 1 C Strong Coffee

FOR YOUR READING ENJOYMENT

NAVAJO RUGS - past, present and future by
Gilbert S. Maxwell \$2.00

This is a soft cover 72 page book with 20 full color plates. This book concerns itself with the origin of the different types of Navajo rugs, with suggestions on how and where to buy and with their care. It's an excellent book for any weaver wanting to learn more about the Navajo weaving.

THIS IS A HOPI KACHINA by Barton Wright - \$1.00

This is a soft cover book of 28 pages with several plates in full color. A native art, unique among the Pueblo Indians of the Southwest, is the making of kachina dolls. Of all the pueblo dwellers, the Hopi have the most elaborate kachina ceremonies and produce the largest number of "dolls". The carved figure, which we call a kachina doll, represents the masked Kachina who appears in religious dances as an impersonator of a Kachina spirit. Thus the term "kachina" refers to a number of things closely associated in the Hopi mind. This small book will acquaint you with the making and use of the "kachina dolls".

SOUTHWESTERN INDIAN ARTS AND CRAFTS

by Tom Bahti \$1.00

Beneath the gaudy and distracting surface of chicken feather warbonnets, beadwork from Hong Kong and quantities of imitation Indian jewelry can be found the strong and dignified craft traditions of the Southwest's original inhabitants.

It is not possible to fully appreciate these crafts without knowing something about them and the people who produce them. Nevertheless, even a casual observer can quickly learn to distinguish between cheap souvenirs and fine Indian work. Art cannot be entirely separated from culture, and the Southwest Indian has preserved more of his cultural traditions than he has lost.

This booklet is intended to serve the casual visitor to the Southwest as an introduction to the better known crafts and to provide an understanding of the contributions of our Indians to the field of arts and crafts. A 32-page booklet 10" x 12" in full color, showing pottery, weaving, kachinas, silverwork, and baskets.

The above books can be purchased from Mary Pendleton Handweavers, Box 233, Sedona, Arizona 86336. Please add 25¢ for wrapping and postage for one and 40¢ for two or more.

MULTI-HARNESS DESIGN FOR THIS ISSUE

Warp Overshot on Six harnesses - a dress fabric woven with Lily 20/2 unmercerized cotton yarn.
A one shuttle weave with pattern.

SOMETHING NEW HAS BEEN ADDED

At the time this issue of The Looming Arts went to press we did not have the final details ready on our line of PENDLETON FLOOR LOOMS. However, if you are interested in a loom, please write and let us send you information. By the time you receive your copy of The Looming Arts we will have everything worked out.

We are manufacturing 32" - 40" and 46" four and eight harness looms. These looms will fold easily yet they are very rigid when in use. They are easy to thread as you can sit comfortably without stretching. The tie up is easy.

Our looms are made of hard wood, beautifully finished and a true example of fine craftsmanship. A complete brochure of our looms, warping reels, spool racks, benches and shuttles will be available in the near future. We welcome inquiries now. If you can, visit our studio showroom and see this line of quality handweaving equipment first hand.

CALENDAR

New England Weavers' Seminar - University of Massachusetts, July 10 through 14, 1967. Speakers - Robert F. Stafford, Mary Alice Smith, Claire Freeman, Berta Frey, Rita Adrosko, Nell Znamierowski. For information write Conference Office at the University, Amherst, Mass. 01002.

League of Michigan Handweavers. Waldenwoods, Hartland, Mich. Annual Conference. Theme: From the Ancient to the Modern. July 12-16.

2nd Biennial Southwestern Ecclesiastical Arts and Crafts Show - Aquinas Newman Center, 1815 Las Lomas Road, N.E., Albuquerque, New Mexico 87106. Entry deadline August 31, 1967. \$800 in prizes.

ACTIVITIES AT THE STUDIO

Mrs. Morris Daniel from North Little Rock, Arkansas spent two weeks studying with us. She also took time out to go hiking with our Westerners Club and made a fast visit to the Navajo Reservation.

Mrs. Margaret Libby of Tempe, Arizona decided to channel some of her energies in our direction and spent a week getting an introduction to weaving. She is usually very busy with her beautiful stitchery.

Mrs. Hugh Cabot III of Sedona has taken up weaving as you read in the last issue and she is planning a second series of lessons very soon.

We are looking forward to visiting with many of you when you drop in during your summer travels.

YARNS SELECTED FOR YOU

Knox Mercerized Linen is used in the fabric sample in this issue. Its beauty and quality is quite evident. Comes on 4 oz. tubes - 750 yds. per tube. Available in 108 lovely colors. Sampled here are pale aqua, blue, bronze, brown, yellow, lavender, dark lavender and white.

20/2 white --\$2.05 per 4 oz. tube

20/2 colors- \$2.35 per 4 oz. tube

40/2 white (not shown) \$2.40 per 4 oz. tube of 1,500 yds.

At the present time we cannot get singles in this mercerized linen. Send self-addressed, stamped envelope for Knox Linen color card.

We can still supply the following yarns offered in previous issues. Navajo Handspun wool, natural cotton and rayon nub, loop mohair, two-ply rough spun cotton in a number of colors. See back issues for details and samples of these yarns.

Order yarns from The Pendleton Shop, Box 233, Sedona, Arizona 86336. Add 85¢ for first pound and 22¢ for each additional pound or fraction of. Arizona residents add 3% Sales Tax.

OUT OF PRINT ISSUES WANTED

As many of you know, Vol. 1, Nos. 2, 3 and 4 of The Looming Arts are out of print and no longer available, but many of our subscribers would like a complete set of The Looming Arts and are looking for these copies. If any of you have extra copies or know someone who would part with theirs, please let us know and we'll put you in contact with people who want them.

MORE ABOUT OUR LINEN LACE MAT

When I made up a few of the Knox Mercerized Linen lace mats as sampled in this issue, I made the first ones with fringe from force of habit. I seem to put fringe on everything. However, it seemed to me the fringe detracted from the lace weave. It looked skimpy and stringy. If your warp is set close, then there is more yarn in the fringe and it is fuller but in this lace weave you don't have too many warp ends per inch.

If you will look under the linen sample, you will see a photograph of a mat finished with a hem. This is my recommendation for the finish of this lace weave mat.

A CALL FOR SPINNERS

All across the country interest in spinning is growing. Several spinning groups exhibited and demonstrated at the conference in Sacramento, California in April. Spinning is a natural for weavers and knitters as they can use the yarn they spin. There are more and more ads in our craft magazines regarding spinning wheels, wool and supplies. We would like to know how many of our subscribers are interested in spinning. Are you a spinner now or would you like to learn? We have cleaned up our cards and dusted off our wheel and I have carding scratches on my wrist already. How many of you would like to join us in spinning? M.P.

A TIP ON WEAVING WITH LINEN

Since this issue emphasizes linen, I thought you might be interested in information from the last issue of HANDCRAFTS, published by the Department of Education, Halifax, N. S.

"We have received a tip that originally came from an old-world professional weaver that we would like to pass on. Bobbins wound with a wiry linen or some of the smooth lustrous yarns tend to become slack and unwound and then tangle and pull the edges, causing a great deal of trouble. To prevent this, glue to each of the two long sides of the bobbin well of the shuttle a small strip of mink fur, and the firm hairs of the fur will hold the yarn in its proper place on the bobbin and yet not interfere with its unwinding. No doubt this would work with any fur with firm hairs, but we have been told that mink is much superior. While we have not yet tried this, the source of information is a good one, and we would be interested in hearing from anyone who experiments with it."

Many years ago this idea was suggested to me at a time when I was having trouble with some very wiry linen. I didn't have any fur at the moment but glued into my shuttle some soft cotton fabric. It really helped but I'm sure a piece of fur would be much better. M.P.



The hatching hut in Fred's new walk-in aviary.

JEAN McKEAG
968-6954

Pendleton Peddler

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BASIC KNITTED CARDIGAN AND SKIRT KIT with matching TIFF Hand-Enamelled buttons. 4-ply knitting worsted in lavender, yellow, red, white or ask us for your favorite color. Advise which button you wish included - multi-color center or solid color with dot. Yarn, buttons, instructions \$17.50 postpaid anywhere in U.S.

The Pendleton Shop, Box 233, Sedona, Ariz. 86336

Arizona residents add 3% sales tax

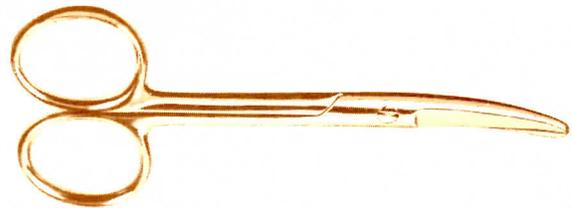
our food is just full of warp and woof!



the turtle
restaurant - cocktails
uptown sedona
arizona

NEW GILMORE LOOM - Several years old but never been used. 46" folding eight harness. Includes all original accessories. Perfect condition. \$275.00 picked up at the studio.

The Pendleton Shop, Box 233, Sedona, Ariz. 86336



A SCISSOR DESIGNED FOR A HANDWEAVER

4½" curved scissor with blunt points. Perfect for snipping threads at the loom. The curved shape and the blunt points prevents you from snipping fabric. Also recommended for embroidery work. \$3.40 pair postpaid in U.S.A. The Pendleton Shop, Box 233 Sedona, Arizona 86336.

USED 26" four harness Gilmore loom - Very good condition. \$135.00 picked up at the studio.

The Pendleton Shop, Sedona, Ariz. 86336 Box 233,

NAVAJO HANDSPUN WOOL YARN - As far as we know we are the only source of this yarn. For weaving and knitting. Natural colors in white, grey mix, brown, sometimes black and vegetable dye gold. Handspun mohair yarn, too. So many uses for these primitive looking yarns. Can't give yardage as it varies too much 3 oz. to 5 oz.. skeins. Wool yarn 50¢ per oz., Mohair yarn 65¢ per oz. Add 85¢ for first lb. and 20¢ for each additional lb. for postage. See samples Vol. 1 No. 6 issue. See woven project with this yarn Vol. 2 No. 1.

The Pendleton Shop, Box 233, Sedona, Ariz. 86336

CLASSIFIED RATES - Do you have something to sell? or are you trying to find something? A classified ad in The Looming Arts will put you in contact with weavers across the country and abroad. 12¢ per word. Minimum ad \$2.50. Send printed or type-written copy to The Looming Arts, Box 233, Sedona, Arizona 86336.