



"... I love every issue of The Looming Arts and read every word! Don't ever change it. That personal touch is very special..."

Mrs. Ernest Frank, Long Beach, California

Fred says ~~

Each year when the Navajo Indian ladies come down to teach the class on weaving, ol' Fred drags out his tired Navajo Indian joke.

"In the old days there were two Navajo young braves who built up quite a reputation for being notorious horse thieves. Everything the local sheriff and Indian police could do didn't stop these fellows. Years went on and they just kept stealing horses and the sheriff kept chasing them but they still haven't been caught. Even today, years later, when you are driving along the highways in Arizona you know they are still looking for these two young Navajo braves. You'll see the signs along the road "Watch out for Running Water and Rolling Stones."

That's the joke?? and the Indian ladies always laugh politely. Are you?

TIME TO START PLANS FOR '72

March 17, 18, 19, 1972 Southern Conference of California Handweavers. Riviera Hotel, Palm Springs, Calif. April 21, 22, 23, 1972 Northern California Handweavers Conference, Fairgrounds, Turlock, Calif.

April 28, 29, 1972 Midwest Weavers Conference, Nebraska Center for Continuing Education, Lincoln, Nebraska. June 8, 9, 10, 11, 1972 Handweavers Guild of America Convention, Sheraton-Cadillac, Detroit, Michigan. Beginning July 10, 1972 Pendleton Fabric Craft School, Sadona Arizona.

Sedona, Arizona.

SO YOU WON'T MISS US -

Our studio hours are 10:30 to 5:00 Tuesday through Saturday from September through June. During July and August we are open Monday through Saturday. We are always closed on Sunday. Plan to drop in.

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: Issue with 4-harness designs and samples \$4.50 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 per year extra. Mary Pendleton, editor and publisher. Business office: Box 233, Jordan Road, Sedona, Arizona 86336. Phone: Code 602-282-3671.

ACTIVITIES AT THE STUDIO PENDLETON FABRIC CRAFT SCHOOL

The old concept of the little grey-haired weaver is fast disappearing. Among the Fabric Craft School students, five were just entering their teens, some were high school age, several college age and we even had a young bride taking a class on her extended honeymoon trip. Their enthusiasm was "catching".

The backgrounds of our students were as varied as their ages. We had art teachers, Home Ec teachers, even a young nursery school teacher, artists, illustrators, painters, textile designers, a yarn shop owner, a lady veterinarian — several young mothers drawn to the variety of fabric crafts, a number of retired people who at last had found time to take the courses they had been promising themselves for years, etc. We had several men students, by the way.

Projects ranged from the non-loom kind: Macrame hangings, inkle belts, pin and card weaving to beginning and advanced floor loom techniques, and — of course, the Navajo and Hopi classes.

We had expected to have Ella Mae Neagle as our Navajo weaver again, but she was unable to be with us due to a tragedy in the family, so we were delighted to have Mary Bitsui from Chinle instead, and of course, our friend and interpreter, Grace Gorman, a charming Navajo lady, whose husband, Howard, is one of the important leaders in his tribe.

The Hopi class was taught by Otis Polelonema, an experienced weaver and artist from Shungopovi up on Second Mesa on the Hopi reservation. He has given weaving demonstrations at the Gallup Ceremonial, Heard Museum in Phoenix and Museum of Northern Arizona in Flagstaff. One of the high points of our day-long excursion to the Hopi reservation was the detour to Otis' village to pick him up and bring him to Sedona for the week of instruction. That particular day was a treat for the Indian weaving students, for they spent time at the new Hopi Cultural center where they had lunch and a tour of the museum and art shops, as well as a visit to the shop of White Bear Fredericks and his wife, Naomi at New Oraibi. White Bear did the illustrations for the famous "Book of the Hopi" and many of our students were quite thrilled to meet him in person. White Bear accompanied the tour, indeed guided us to one of the lesser known villages on Second Mesa, Mishongnovi. Even though our plan to attend a tribal dance had to be abandoned, as the dance had been postponed for some undetermined reason, our students seemed most enthusiastic about their day and enjoyed their bus ride in a large air-conditioned sightseeing bus.

A review of the states represented by our registrants, reads like an atlas. In addition to a number of Arizona residents, we had students from California, Utah, Colorado, Washington state, Iowa, Nebraska, Michigan (by way of Guadalajara, Mexico), Ohio, New York, New Jersey, Massachusetts, Connecticut, and Canada.

Assisting in the non-loom class was Pauline Trask, a (Continued on page 5)

CHENILLE STRIPE FOR DRAPERIES

This idea started with the yarn. I discovered I had a lot of chenille on hand and decided to use it up. To me chenille is an accent yarn so should be used sparingly to be effective. The character of the yarn must not be buried. A warp float fabric seemed to be the answer.

Since the chenille was a variegated yarn, it seemed compulsory to use the same colors in the other yarns; therefore, no problem in picking out other colors for the

The chenille had to be threaded on its own harnesses so it could be controlled independently. This was necessary to achieve the warp float weave. The chenille was put on harnesses three and four and the other yarns on one and two. A lot of samples were made, the first one being a plaid arrangement which I liked. Then I played around with stripe ideas and finally selected one of these for the sample. However, I will give you the treadling for a plaid idea, too.

In making the tie-up for the stripe fabric to be woven right side up, two of the treadles controlled three harnesses each and the other two treadles controlled two each. To make it easier to weave, I reversed the tie-up and wove the fabric wrong side up. In this way only one harness at a time was lifted instead of three. The tie-up given is for weaving fabric wrong side up. If you wish to weave it right side up, just reverse it.

Whenever you are working with warp floats, you must consider the take up of each warp yarn. Since the chenille will float on top and not weave in all the time, it will not take up as much as the cotton which is weaving tabby every row. The chenille should be put on its own warp beam so you can control the tension separately from the other warp yarns. Most weavers do not have an

extra beam on their loom so we will give you another idea. Please refer to A STICKY PROBLEM this issue for a substitution for a second warp beam.

Order of Warp:

12 white 10/2 mercerized cotton

3 variegated chenille

12 Lt. olive 10/2 pearl cotton

3 variegated chenille

12 Turquoise 10/2 pearl cotton

3 variegated chenille

Repeat above as needed. End with

12 white 10/2 mercerized cotton

Weft: 10/2 pearl cotton in whichever color you prefer to emphasize.

Reed: 12 dent reed, 2 per dent for 10/2 1 per dent for chenille

Threading Draft -x = 10/2 cotton C = Chenille



Threading Directions Thread A to C as desired Thread A to B one time

> Tie Up to weave fabric wrong side up



Weaving Directions for stripe effect woven wrong side up.

Treadle 2 then 3 - 8 times (16 picks)

Treadle 1 then 4 - 1 time (2 picks)

Reneat.



Tie Up to weave plaid

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Weaving Directions for weaving plaid arrangement. With 10/2 white cotton Treadle 2 then 5 - 10 times

Treadle 1

With chenille treadle 4-3-4

With 10/2 white treadle 1

Treadle 5 then 2 - 10 times

Treadle 6

With chenille treadle 3-4-3

With 10/2 white treadle 6

Repeat above using lt. olive 10/2 instead of white.

Repeat above using white 10/2.

Repeat above using turquoise 10/2

Repeat

To finish, steam press on wrong side. You do not want to flatten the chenille.

TWO HARNESS HONEYCOMB

We've had a number of requests for two harness techniques so here is one I worked out on a sample warp. This is the same warp set up as used for last issue's design. The warp is 7/2 wool sett 12 ends per inch.

It's easy to count off if you have a warp with stripes. Sett fairly close so the cut yarns won't work out with use. Thread for plain weave.

Sheds A and B—with light colored weft weave 6 picks. *Shed A—Insert shuttle into open shed under 1st color sequence. Bring shuttle to top of warp, over next color sequence, into warp under next, etc.

Shed B - Dark weft

Shed A – Light weft skipping under and over as above

Shed B - Dark weft

Shed A - Light weft skipping as above

Shed B - Dark weft

Shed A – Light weft skipping as above

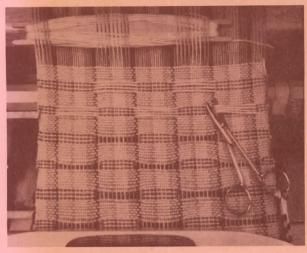
Shed B and Shed A — Light weft for seven picks

Repeat from * weaving and skipping over alternate areas.

Weave a few inches, then cut off weft floats close to cloth . . . medium to hard beat.

Our photograph shows from bottom to top — Weft floats cut off.

Weft floats woven and about to be cut off. Shuttle skipping over some warps to form weft floats.



Two harness Honeycomb



And finally the cast came off . . . and Mr. Coalby's leg is as good as new.

A STICKY PROBLEM

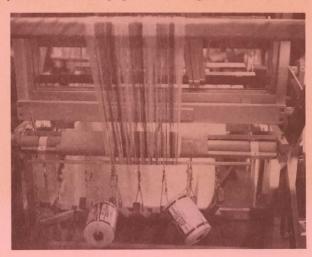


There are times when it is advantageous to have a second warp beam but for most of you, you wouldn't use it enough to warrant the investment. When you have a project that needs a double warp beam, here is another suggestion.

Our four harness sample in this issue is just such a warp. The chenille yarns take up much less than the cotton yarn and become loose. The chenille is threaded on harnesses 3 and 4 so depress treadle that lifts harnesses 3 and 4, insert a beaming stick in shed *behind* the harnesses. Remove lease sticks if you haven't already and slide beaming stick down to warp beam. Hang enough weights on each end of stick to give you correct tension. See photograph.

As you weave, the beaming stick gets closer and closer to the floor but you can do quite a few yards before it would touch.

*Wild Gourd — sometimes called Coyote Melon. Cucurbita digitata. These are conspicuous, trailing, rankgrowing plants common along roadsides and in open desert. The hairy leaves are grayish-green and the blossoms yellow and trumpet-shaped. The striped fruits are about the size of a tennis ball. The Indians considered them inferior and suitable only for coyotes, but when hungry, ate them cooked or dried and made the seeds into a mush. Pioneers used the crushed roots of these plants as a cleansing agent in washing clothes.



In lieu of a second warp beam.



YARNS SELECTED FOR YOU

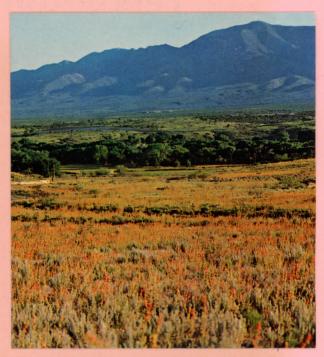
Some weavers think Know Mercerized Linen is not available any more and this is a false rumor. It is and has been at The Pendleton Shop. However, the price has changed so much that we are not stocking the colors in quantity as before but we are happy to order for you. We do keep white on hand though. If it's quality you want and beauty, too, you can't beat Know mercerized linen.

Know Mercerized linen 20/2 — white Put up: 4 oz. tubes—750 yds. per tube \$2.85 per tube plus postage and ins.

When you or ler please add sufficient amount for postage and insurance. Any overage will be refunded. Order from The Pendleton Shop, Box 233, Sedona, Arizona 86336.

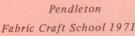
ACTIVITIES AT THE STUDIO (Continued from page 2) Sedona weaver and artist, who taught art for many years in Iowa and Ilinois schools and became an occupational therapist during the second World War. She is now on the staff at the Pendleton Shop.

The jewelry students of Bob and Gina Winston turned out some fascinating pieces using the lost wax casting techniques for which the Winstons are famous.



Sedona is located at one end of the Verde Valley. Here is a scene of spring flowers and cottonwood trees along the banks of the Verde River a few short miles from Sedona and the red rock country.

Photo by Frances Adams





















Pendleton Peddler

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Canyon Portal Motel

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"Weaving With Antique (Second Hand) Fur" — A complete how-to-do-it book on how, why, and what to weave from old discarded fur coats, collars, etc. The 8" x 11" 27 page, soft cover book is illustrated with both black and white, and color photographs and is available for immediate delivery from the author for \$3.50 (ppd.). Send to — Bonny Cook, Rt. 7, Box 7843, Bainbridge Island, Washington 89110.

MAYPOLE "WILLAMETTE"

Quality Worsted Handweaving Yarn

Available at your local Weaving Supply Shop or

Oregon Worsted Company
P. O. Box 02098 Portland, Oregon 97202

SO YOU WANT TO MAKE A LOOM

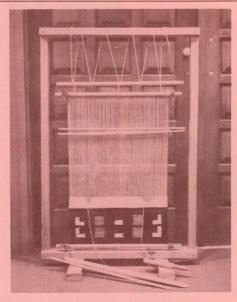
Our supplier made 100 harness frames the wrong size for our Pendleton looms and we are offering them for sale. Extra heavy, beautifully made. 43" long x 14" high x 34" thick for 9" heddle (overall heddle measurement 9-7/8"). \$8.50 each plus packing charge of \$5.00 per order. You pay freight. The Pendleton Shop, Box 233, Sedona, Arizona 86336.



Pendleton 20-inch Mini-Loom

PENDLETON FOLDING FLOOR LOOMS

Jack type, easy to thread and easy tie up. Harnesses lift out with no ties. 40" - 46" in both 4 and 8 harness. Mini-looms in 20" - 24" - 30" 4 harness. 30" only in 8 harness. Our large loom scaled down for small loom convenience . . . in beautiful hardwood and hand rubbed finish. Also warping reels, warping frames, spool racks, benches, tapestry loom, 2-harness table loom. Write for details. The Pendleton Shop, Box 233, Sedona, Arizona 86336.



AUTHENTIC NAVAJO LOOM FRAME

Designed so weaving is held forward for ease in handling tools. 30" x 43". With rods, shed sticks, two battens, comb and cord. Shipped knocked down. Easy to assemble with six bolts. \$22.50 postpaid. The Pendleton Shop, Box 233, Sedona, Arizona 86336.

The perfect gift for your weaving friends - a subscription to THE LOOMING ARTS.

UN-DAMASK DAMASK

When I think of damask I think of the old lovely linens our forefathers used. In fact one of my most enjoyed possessions is the set of linen napkins my mother gave to me. She had had them for many years and when I was a little girl, I remember them being used only for "Sunday company". In this day of wash and wear and no-iron fabrics, I use my napkins daily and enjoy washing and ironing them.

I decided to try a damask threading with entirely different type of yarns. This sample is quite a jump from the closely sett fine linen yarns usually used to the heavy, rough textured yarns I have used but I like it.

I can think of a number of uses for this fabric but I'll let you think up your own this time. This is an easy eight-harness threading and treadling project. If you are a newcomer at multi-harness weaving, I recommend this for a first attempt.

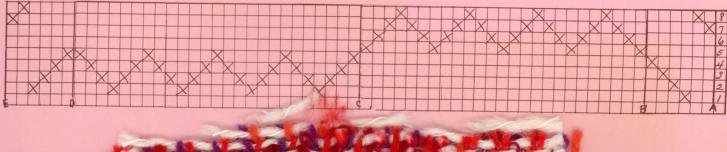
Threading Draft

Order of Warp:

- 1 Canadian red wool, single
- 2 Pearl 3 No. 773
- 3 Dark red mohair loop
- 4 7/2 wool Dark violet
- 5 7/2 wool Red orange
- 6 Scarlet Slub

Weft: White/off white novelty
(Also try black 4-ply knitting worsted or bright red
Aunt Lydia Rug Yarn)

Reed: 8 dent, 2 ends per dent 16 warp ends per inch





Threading Directions:

Thread A to B - one time Thread B to D - as desired

Thread B to C — one time Thread D to E — one time Tie Up

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10	9	8	7	6	5	11	3	9	1	

Weaving Directions:

Treadle 5-4-3-2-3-4 three times

Treadle 5 one time

Treadle 6-7-8-9-8-7 three times

Treadle 6 one time

Note: Depending on size of weft you may need to repeat treadling more than three times. You want to square up the blocks. Use medium beat.

To finish, steam press.



PENDLETON FABRIC CRAFT SCHOOL

July 10 through August 18, 1972

Magnificent scenery and our pleasant newly enlarged (this year), refrigerated air-conditioned studios will make our fifth craft school an even bigger success than previous years. Spend one week or six in the fabulous red rock country of Sedona and Oak Creek Canyon, Arizona studying about yarn and fabric. All classes Monday through Friday – 9:00 to 4:00. Upon request our Sedona Chamber of Commerce, Box 478, will send literature regarding restaurants and services, accommodations in motels, housekeeping cabins, trailer parks and public campgrounds. Students should make their own arrangements. Special tours planned for students and their guests.

HANDWEAVING

Weeks beginning July 10 and 17. Instruction includes all phases of handweaving from the planning to the finished fabric. Also offered – tapestry techniques, draft writing, fabric analysis, and other related subjects. Our fully equipped studio provides the best of equipment for each student.

Mary Pendleton, Sedona, Arizona, instructor. Mary Pendleton has taught handweaving for 25 years. She has judged and addressed many shows and conferences. She is editor and publisher of THE LOOM-ING ARTS, a national publication for handweavers. Studied Dayton Art Institute, Dayton, O., Cranbrook Academy of Art, Bloomfield Hills, Mich., among others. Included in Who's Who of American Women, 7th edition 1972-1973.

Students should bring scissors, pins, tape measure, notebook, pencil and your own shuttles IF you have them. Fee \$45.00 per week plus cost of yarns used.

HOPI WEAVING

Week beginning July 24. Indian weaver (male) from the Hopi reservation and Mary Pendleton, instructors. Everyone will have a Hopi type loom on which to weave. Bring scissors, notebook. Fee: \$50.00 includes all yarns.

NAVAJO WEAVING

Week beginning July 31 Indian weaver (Comale) from the Navajo reservation and Mary Pendleton, instructors. Everyone will have a Navajo loom on which to weave. Bring scissors, notebook. Fee: \$52.00 includes all yarns.

The Museum of Northern Arizona in Flagstaff will open one evening for the students of this class and their guests so they can see a special showing of the Navajo Show, a display of prizewinning Navajo crafts including many handwoven rugs.

HANDWEAVING

Week beginning August 7. General handweaving classes as described for the first two weeks of school.

NON-LOOM WEAVING

Week beginning August 14. Macrame, inkle, card-weaving and non-loom weaving projects for the beginner. Also a few students will be accepted for beginning spinning and general handweaving. Bring scissors, tape measure, pins, notebook. Fee: \$45.00 plus cost of materials used.

ATTEND ONE WEEK OR MORE - REGISTER NOW - ENROLLMENT LIMITED

\$12.00 per class registration fee due with application, Registration fee is non-refundable. Balance of tuition payable two weeks before first day of class. Our classes are kept small so that we can offer intensive instruction; therefore, in case of emergency cancellation, 70% of full tuition will be refunded ONLY if class can be filled.

PLANNED TOURS FOR STUDENTS AND THEIR GUESTS Museum of Northern Arizona tour, Flagstaff, No charge, Details above under Navajo Weaving. Those of you that are interested in the Indian cultures will want to visit the reservation. We have arranged for a tour to the Hopi villages. The Hopi Indians have been living in these villages for centuries. It's an experience you can find nowhere else in the country. If it's possible, we'll try to attend a Kachina or Ceremonial dance but this far ahead we do not know if the date will coincide. We will visit with Hopi friends and have lunch at the Hopi Cultural Center.

Approximately 350 miles round trip, Saturday, July 29. Tour will leave the studio at 8:00 a.m. and return approximately 8:00 p.m. \$22.50 per person includes lunch. If not enough sign up (at least 18), tour will be cancelled and full refund made. To register send \$22.50 by July 10. Non-refundable unless we cancel the tour.

The PENDLETON Shop, Handweaving Studio, Box 233, Jordan Road, Sedona, Arizona 86336. 602-282-3671.

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APPLICATION

The Pendleton Shop - Box 233 - Sedona, Arizona 86336

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Zip

State

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	The Pendleton Shop - Box 233	- Sedona, Arizona 86336	
I wish to enroll in your handweaving cla			
July 10 July 17	July 24 July	7 31 August 7	August 14
Enclosed is my registration fee fornur	class/es. (\$12.0)	0 per class) \$	
I am a beginner advanced	weaver. I have a	loom brand - loom size.	
I particularly would like to study	technique		
Other comments:			
	Name		
	Address		

City