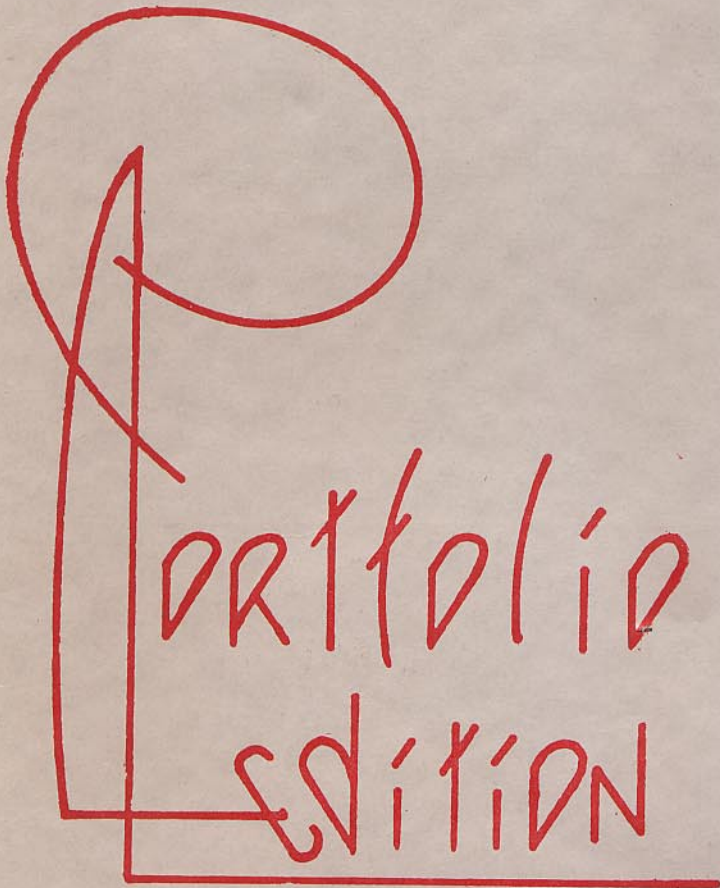


The
DOUBLE WEAVE
Plain and Patterned

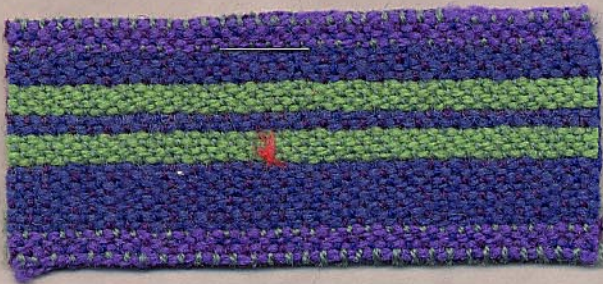
by Harriet Tidball



Portfolio
Edition

Shuttle Craft
Monograph One
1960





THE PORTFOLIO SAMPLES

First is a miniature polychrome sampler in primary colors, alone and mixed, as shown on page 33. The reduction to nine blocks is made by omitting the color repeat to give: A red-blue, B red, A red-yellow, B yellow-red, A yellow, B yellow-blue, A blue-yellow, B blue, A blue-red. This is woven as drawn in so that mixed colors occur where threaded. The photograph on page 33 shows solid colors squared on the 45° diagonal. Either method gives a useful foundation for designing polychrome in three or more colors. The yarn used here is Lily Mills 10/2 pearl cotton, Article 114, in 440 red, 404 yellow, 766 Pekin blue. Warp is set at 36 ends per inch in a 10-dent reed. The weaving of this sample on a 34 inch wide warp illustrated the resistance which is created through the exchange of surfaces. Threaded wide, and to small blocks, it was impossible to beat an exact balance. On the other hand, the photographed sample with one-inch blocks, 18 inches wide and set at 40 ends per inch, beat easily to a perfect warp-weft balance.

The woolen sample is from one of the unusual Pringle of Inverness (Scotland) blankets given on page 32. A precious blanket was cut, but I think it will be no sacrifice as the sample is rich in ideas for designing and color. It illustrates the unusual off-balance arrangement of three threads on one surface for each heavy thread on the other. The yarn is a blend of Cheviot and the coarse, almost everlasting Harris wool, to give great durability. We would probably select softer woolen, or even worsted.

The seven worsted samples are planned as a study group, identical in warp and weft to give a comparative basis for understanding the interlacements and effects. The yarn is Bernat Afghan (about 2/28), one surface silver pine, the other violet and royal blue alternated. Sample one, set at 40 ends per inch, is the two double stripes of the 4-harness weave. The threading is alternate pairs of light and dark (first draft at right on page 10) and the tie-up is the first one given under this.

Sample two is also 4-harness, the alternate color threading, warp at 36 ends per inch. It shows the use of heavier weft (Lily Weaving Wool, Article 110) in slightly different colors. In addition to plain double weave, interest is added through weaving the two surfaces together in a 1/3 twill variation.

Sample three is plain, two-block double weave with grey-green weft for one surface, violet for the other, on warp at 40 per inch. Sample four is similar but with warp set at 36 and dark weft of alternating violet and blue. Notice the difference in texture and color. These are on the alternate draft with each unit repeated seven times. The tie-up, given on page 22, is I (1) (2).

Sample five is a two-block variation with one block in 1/3 twill, page 22, tie-up III (1) (2), warp at 40 per inch and dark weft violet. Great design possibilities here.

Sample six is a "cut your own fringe" sample of the currently popular "eye lash" cloth. This is woven on tie-up VI (3) surrounded by plain areas on I (3) (4). One stripe weaves the light surface only, with dark floating on the surface for cut fringe, if desired.

Sample seven is quilting. The draft is a combination of the second one on page 29 to give one heavy and one fine surface, with the pattern in point twill shown on page 28. Blue and violet ends were threaded and woven together to form the heavy surface. This fabric is much handsomer in the piece than in the sample. (Unpadded)

Any of these designs could have been woven by one or another of the pick-up methods on four harnesses.

PURCHASES, PLANS and PRICES

The Shuttle Craft Guild plan is to publish three Monographs in the style of THE DOUBLE WEAVE each year in mid-October, mid-January and mid-April, with a Portfolio supplement of samples for each. The general plan is for a 24 page monograph which will be mailed to all subscribers, and one month after mailing will be available for general purchase through the Craft and Hobby Book Service at \$3.00. The Portfolio supplement will be available immediately upon publication, to give subscribers an opportunity to secure single copies, as only a few extras will be made up. For a \$3.00 monograph, samples will be planned for a value of \$3.50. In addition to the monographs, Shuttle Craft Guild subscribers will receive three Bulletins (the first of September, December and March) for the annual subscription price of \$7.50. Subscription price for the Portfolio edition will be \$17.50. One (occasionally two) samples will accompany the Bulletins for Portfolio subscribers, and a few extra will be made up to sell at 50¢ each.

Send all subscriptions, regular or Portfolio edition, to:
Harriet Tidball
The Shuttle Craft Guild
Route 1, Box 204B
Lansing, Michigan.

Send all orders for Portfolio separates to the Portfolio Editor:
Mrs Marjorie Michael
891/10 Ottawa Street
Lansing, Michigan.

Send all orders for single copies of the Monographs, or wholesale orders to: Boris Veren
Craft and Hobby Book Service
Big Sur, California.

Also order all other Shuttle Craft publications there.

The Bulletins are available to annual subscribers only and may not be purchased as separates. Subscribers desiring samples for any Bulletin may purchase from Mrs Michael as long as they last, for 50¢ plus a stamped, addressed envelope.

THE DOUBLE WEAVE Monograph, being extra size, will be retailed by Craft and Hobby Book Service at \$4.00 a copy, after November 20, 1960. The Portfolio on the Double Weave, having an extraordinary amount of weaving including one sample of about 15 square inches, will be \$3.50 each. It is probable that the size of both monograph and Portfolio will be balanced by a shorter publication later.

Anyone wishing to subscribe to the regular edition for the period September 1960 through December 1961 may do so for \$10.00 for the regular edition, \$23.50 for the Portfolio edition. These prices make the DOUBLE WEAVE plus the September and December Bulletins only \$2.50 added to the 1961 subscription. Except for this special offer, all subscriptions will be taken to start in January and expire in December, 1961.

The Shuttle Craft Guild Correspondence Course in Handweaving is being ably conducted by:
Mrs Frances Afanasiev
1216 South Fifth Avenue
Bozeman, Montana.

Send all inquiries about the course to Mrs Afanasiev (whose name is pronounced Ah-fan-ah-see-eff). It is a great satisfaction that we are able to resume this much needed service and all potential students are fortunate in having such a competent and experienced instructor.