

# Practical **WEAVING** Suggestions

VOL. XXVII

## TWO DRESSES WITH DANISH SUGGESTIONS

by

Miss Lucy Morgan



PUBLISHED BY

**LILY MILLS COMPANY**

SHELBY, N. C.

Manufacturers of  
Hand Weaving Yarns



# TWO DRESSES WITH DANISH SUGGESTIONS

By Miss Lucy Morgan, Director, Penland School of Handicrafts

When eleven of us from the Penland School of Handicrafts made our 1953 craft tour to the Scandinavian countries and Finland, our first stop in those countries was Copenhagen. Very soon after settling ourselves in the hotel there, we had a caller, Miss Cis Fink, designer and weaver of costumes.

We had seen Miss Fink's work pictured in *DANSK KUNSTHAANDVAERK*, a craft publication to which Penland subscribes, and it just happened that one of the costumes of her design, pictured on the cover of that magazine for October 1952, was the model I followed, more or less, in weaving an ensemble which I was wearing on this trip.

Miss Fink had heard of Penland through our mutual friend, Mrs. Emmy Sommer, and was eager to come to America and to Penland, and as a result of our visit in Copenhagen, she arrived at Penland the end of August 1953.

She had with her several suits, dresses, stoles and hats, and we who were to work with her chose the styles we thought best suited to our build, color, age and temperament. Then the wires between Penland and Lily Mills began to hum, yarns were rushed to us, looms were threaded, and even I unchained myself from my desk and wove with glee.

All of Miss Fink's cottons were unmercerized and we liked them. They were very firm materials, 40 ends to the inch, and we liked that too. So for two of the dresses woven by us, this is what we used:

For dress No. 1—Lily Art. 314, 20/2, red 438 for warp and filler  
Lily Art. 114, Floss, medium blue 993, delft blue 933,  
skipper blue 920, for the design.

For dress No. 2—Lily Art. 314, 20/2, medium blue 993 for warp  
Lily Art. 314, 20/2, jade 501 for filler  
Lily Art. 105, No. 1 Novelty Yarn, white N 984 for the design.

The dresses are both plain weave except for the butterfly and wreath decorations. A No. 20 reed is used, two ends per dent. The draft and tie-up given below is for a sinking shed, the right hand treadle is for laying in the design and the other two for plain weave. For a rising shed tie the blank spaces.

	X		X			X	
X	X	X	X			X	X
X	X		X	X		X	X
X			X			X	X

First, we will consider dress No. 1. The planning of the plain weave and the butterfly decorations must be carefully worked out so that the butterflies come in just the right location in cutting out the dress. The dress pattern should be placed on the warp to determine this. Directions for only one butterfly will be given, for each one would have to be placed according to the pattern used, and according to each individual's taste. For weaving the butterflies, use Lily's floss, doubled. A different shade of blue is used for each of the three butterflies in the group.

Designs are laid in by opening the shed obtained by depressing the treadle which raises harness 4, and depresses harnesses 1, 2, and 3. It will be noted that this brings every sixth thread to the top of the shed.

After having fixed the location of the first butterfly, and with an open shed using design treadle, take a butterfly bobbin of double floss and drop the end of this so that there is about two inches on the under side of the warp, which can be fastened in when the piece is finished. Still using the pattern treadle, which brings all No. 4 threads to the top of the shed, from left to right lay in the



Now pick up the same raised warp threads as used in unit 2, and lay in the novelty yarn, this time in the opposite directions from that used in unit 2. See Figure No. 2. Throw 4 shots of plain weave. This completes unit 3 of the laid-in pattern.

The 4th unit is made the same as the 3rd unit, except that the novelty yarn is laid in in the opposite direction, and the pattern is extended for another skip to the right for building the right hand portion of the wreath, and to the left for the left portion, by laying in the novelty yarn over the first raised warp thread to the right for the right portion of wreath, and under the next; and over the first raised warp thread to the left for left portion of wreath, and under the next. Now throw 4 shots of plain weave. This completes the 4th unit of the laid-in pattern.

The 5th unit is made by reversing the direction of the laid-in novelty yarn, going under the first raised warp thread and over the next, and under the next, but using only the two outside warp threads used in unit 4. Now throw 4 shots of plain weave, which completes the 5th unit of the laid-in pattern.

The 6th unit is made exactly the same as the 5th, except that the novelty yarn is laid in in the opposite direction.

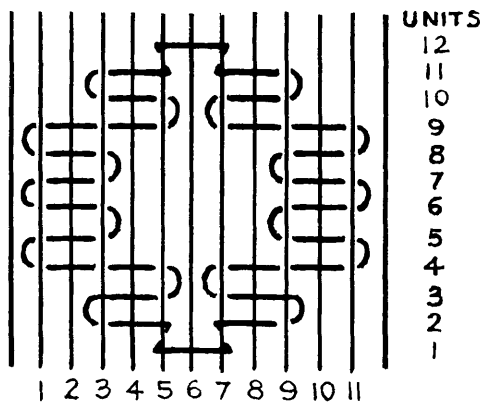
At this stage, one half of the wreath is completed. The second half is a reverse of the first, except for the two last units, 11 and 12. For the 11th unit, each end of the novelty yarn is dropped to the under side of the warp after being laid in place.

For the 12th unit, the right hand novelty yarn is brought to the upper side of the warp at the right of the same three raised warp threads as those used in the first unit. Then the novelty yarn is dropped down to the under side of the warp to the left of the third raised warp thread. This completes the wreath.

A graphic chart of these directions is given below, marked figure No. 2.

Making the wreath. The vertical lines are warp threads that are raised when the design treadle is depressed. The four tabby threads that separate successive units are omitted. The heavy horizontal lines are the pattern weft.

FIG. 2



- Unit 1. Carry pattern weft over 5, 6, and 7; the ends hang down through the warp.
- Unit 2. Bring the left end under, then over 5, over 4, and under 3. The right end goes under, then over 7, over 8, and under 9.
- Unit 3. Over 3 and 4, under 5; over 9 and 8, under 7.
- Unit 4. Under 5, 3, and 1, over 4 and 2. Under 7, 9, and 11, over 8 and 10.
- Unit 5. Under 1 and 3, over 2; under 11 and 9, over 8.
- Unit 6. Under 3 and 1, over 2; under 9 and 11, over 10.
- Unit 7. Like unit 5.
- Unit 8. Like unit 6.
- Unit 9. Under 1, 3, and 5; over 2 and 4. Under 11, 9, and 7; over 10 and 8.
- Unit 10. Under 5 and 3, over 4; under 7 and 9, over 8.
- Unit 11. Under 3, over 4 and 5; Under 9, over 8 and 7.
- Unit 12. Under, then over 5, over 6 and 7. Bring ends down and secure them.



**Weaving  
Hand  
Yarns**

**ART. 314**

Lily Cotton Warp is available in a wide range of sizes in 1 lb. cones and 2 oz. tubes.

**ART. 114**

Lily Mercerized Pearl Cotton and Floss. Pearl Cotton in sizes 3, 5, 10 and 20, and Six Strand Floss. —80 fast colors in 1 lb. cones and 2 oz. tubes.

**ART. 105**

Lily Novelty Yarns. Twisted, nubby surfaces for interesting textures.

