

# PRACTICAL WEAVING SUGGESTIONS

VOL. 2-60





There may be as many lace units as there are harnesses on the loom less two. With a four harness loom there may be two pattern units which are threaded and woven alternately. With an eight harness loom there may be six pattern units - three on even numbered harnesses and three on the odd numbers. Threading and treadling of units must alternate.

The draft and draw-down for this tray cloth is in the short form which shows units not threads. The threading is across the bottom, tie-up in the lower right corner, and treadling up the right side from the tie-up. The figures across the bottom show the number of warp ends in each group. Sleying was two warp ends to the dent in an 18 reed.

When **Threading** each square indicates a unit of five warp ends. For example - a block on line 3 would be threaded 1, 3, 1, 3, 1. If on line 6 it would be threaded 2, 6, 2, 6, 2. Note that the even numbered units use harness two for the common thread and the odd numbered units use harness one. The plain weave areas are threaded 1, 2, as shown on the draft. Frequently this must be changed to 2, 1, or a thread added, to avoid a flat when beginning or ending a lace block. As an example, if the final unit of a lace block ends on harness one the first warp end of the following plain weave must be threaded on harness two. Or if the lace block following a plain weave area begins with harness two the plain weave must end on harness one.

When **Treadling** note that the tie-up is for a rising shed and that treadles 2 and 3 are for plain weave. Treadles 1 and 4 have been dropped to separate these most used tabby treadles from those that make the patterns. The tie-up is arranged to provide simplified, up and down the scale, treadling. Units are treadled in the same order as threaded, tabby-pattern-tabby-pattern-tabby. As an example, the first X above the tie-up indicates treadle nine will be used to raise harnesses 2, 4, 6, an even unit. As the tabby treadle raising harness one is used with even units this treadling would be 3-9-3-9-3. The next X is over treadle ten which raises harnesses 1, 3, 5, an odd unit. Tabby treadle raising harness two is used with odd units so the treadling would be 2-10-2-10-2.

## TWO PLACE MATS ON A WHITE WARP OF SUPER-SHEEN

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3 White

**Weft:** White Mat - Lily Art. 215, Super-Sheen, size 50/3 White

Lily Art. 114, Mercerized Pearl Cotton, size 5/2 White

**Weft:** Yellow Mat - Lily Art. 215, Super-Sheen, size 50/3 Jasmine 78

Lily Art. 114, Mercerized Pearl Cotton, size 5/2 Yellow

Warp 486 ends for a width of 13 1/2 inches in the reed

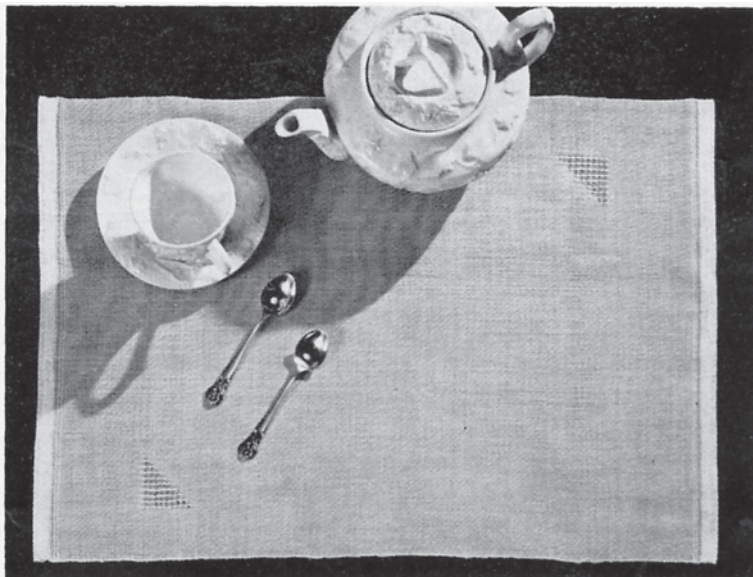
Thread to twill - 4, 3, 2, 1.

Sley 2 warp ends to the dent in an 18 reed

### BROOKS BOUQUET MAT

#### Weaving Plan:

Use the 50/3 white for weft and weave plain tabby, being careful to maintain a uniform beat. Check from time to time to be sure your beat is making a 50-50 weave when tension is released. The shape, location, and number of lace areas may be decided by each weaver. As a guide, however, the following directions are given for the mat illustrated.



1 1/4 inches of plain weave, white 50/3,  
 1 pick 5/2 white, Art. 114  
 2 " 50/3  
 1 " 5/2  
 1 " 50/3  
 1 " 5/2  
 2 1/2 inches of plain weave 50/3  
 \* - - - - -

Begin triangle of Brooks Bouquet 1 1/2 inch from right selvage, picking up 9 groups of 3 and 3. Complete plain weave to left then tabby three times. Again begin pick-up 1 1/2 inch from selvage, but reduce number of groups to 8. Continue these pick-ups until nine rows have been done, the last being a single of 3 and 3.

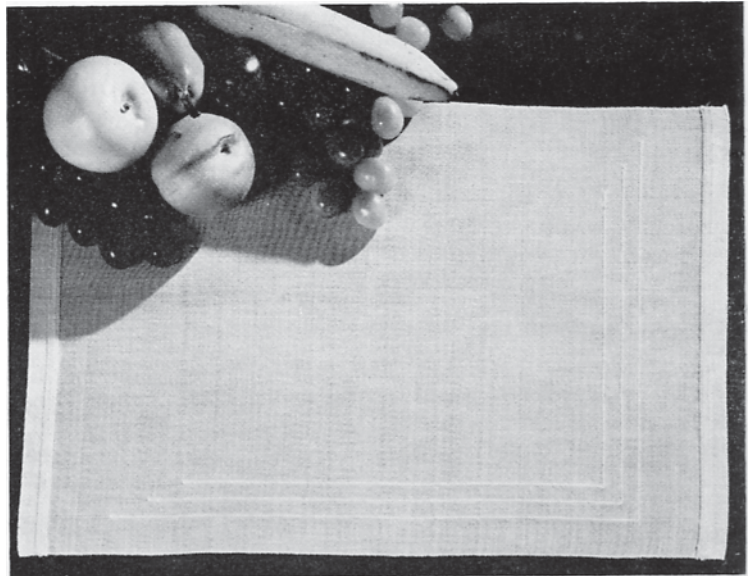
Weave 11 inches of plain weave 50/3

Begin triangle of Brooks Bouquet 1 1/2 inch from left selvage, starting with the single unit of 3 and 3, and adding one unit to each line until there are nine. Then reverse from \* - - - - -.

### YELLOW MAT WITH LAID-IN CORDS

#### Weaving Plan:

1 inch plain weave yellow 50/3, Art. 215.  
 1 pick 5/2 yellow, Art. 114  
 18 " 50/3  
 1 " 5/2  
 4 " 50/3  
 1 " 5/2  
 2 " 50/3  
 1 " 5/2  
 1 3/4 inches plain weave, 50/3  
 \* - - - - -



The three cords on two sides of this mat were laid-in as follows. Cut three lengths of the yellow 5/2 about 40 inches long. Place one length in the next shed (tucking the end back on itself for 1/4 inch) 1 inch from right selvage. Bring long end to the top of shed 1 inch from left selvage. Weave one pick of 50/3 then thread long end of 5/2 through reed and heddle with warp end to the right of point where the 5/2 came out of shed. Now tie a light weight, such as a one inch washer, on the end of this piece of yarn and hang over the back beam.

Weave 18 picks of 50/3

Lay-in the second piece of 5/2, starting 1 3/4 inch from right selvage and coming to the top of shed 1/2 inch before reaching the first piece.

Weave 18 picks of 50/3

Lay-in the third piece of 5/2, starting 2 1/2 inches from right selvage and coming to the top of shed 1/2 inch before reaching the second piece.

Weave 12 inches with 50/3 then end third piece of 5/2

Weave 1 inch with 50/3 then end second piece of 5/2

Weave 1 inch with 50/3 then end first piece of 5/2

Reverse from \* - - - - -

The mat described above is but one example of the many ways that heavy yarn or cord may be used to decorate plain weave.

## FORMAL MAT

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3 White

**Weft:** Lily Art. 114, Mercerized Pearl Cotton, size 20/2 White

Lily Art. 114, Mercerized Floss White

Lily Art. 105, Novelty Yarn, size 2 White

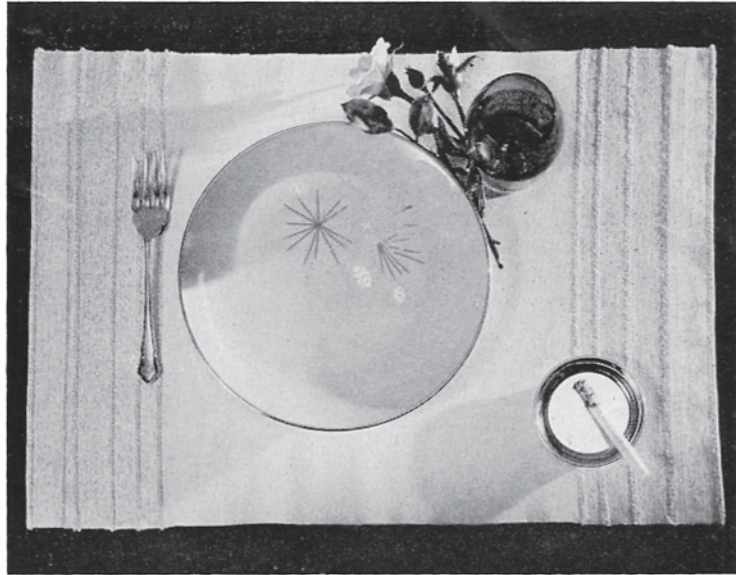
Lily Art. 305, Metallic Yarn, size 1/64 Silver } \*spooled together

Lily Art. 114, Mercerized Pearl Cotton, size 20/2 White

Lily Art. 305, Metallic Yarn, size 1/64 Silver } \*spooled together

Lily Art. 114, Mercerized Pearl Cotton, size 20/2 White } see page 6

Lily Art. 305, Metallic Yarn, size 1/64 Silver



### Weaving Plan:

Warp 520 ends sleyed 36 to the inch

Weave 1 3/4 inches 20/2 plain for hem, then one shot novelty with silver, one Floss, one novelty with silver, 1 1/3 inches 20/2 white with silver, one shot novelty with silver, one Floss, one novelty with silver, 7/8 inches 20/2 white with silver, one novelty with silver, one Floss, one novelty with silver, 3/4 inch 20/2 with silver, one novelty with silver, one Floss, one novelty with silver, 1/2 inch 20/2 with silver, one novelty with silver, one Floss, one novelty with silver. This completes end band. Now weave 11 1/2 inches plain with 20/2 white on loom measurements and reverse end band.

## LAPKIN TO MATCH

On same warp as formal mat above, weave about 3/4 inches 50/3 plain for hem, then one shot novelty with silver, one Floss, one novelty with silver, 1/2 inch 50/3 white with silver, then one shot novelty with silver, one Floss, one novelty with silver. Then weave about 14 inches 50/3 plain for center section and reverse end band. Now weave about 3/4 inch plain weave for hem. Will finish about 16 inches.

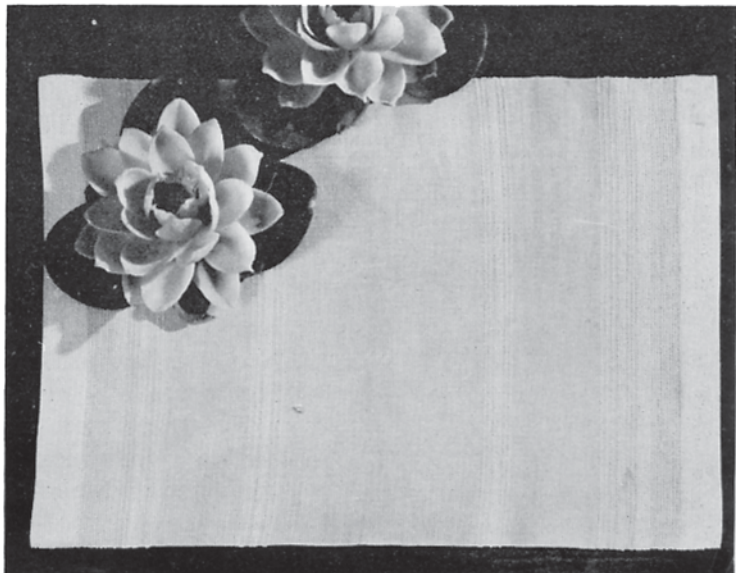
## PINK MAT

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3 White

**Weft:** Lily Art. 215, Super-Sheen, size 50/3 Blossom 92

Lily Art. 105, Novelty Yarn, size 2 White



### Weaving Plan:

This mat is made on the white warp used for the Formal mat, using the 50/3 white sleyed 36 threads to an inch.

Weave 1 1/2 inches plain for hem, then alternate one shot of pink to one of novelty for 1 1/4 inches, then weave 3 shots pink to 1 of novelty for 3/4 inch, 1 shot each for 5/16 inch, 5 shots pink to 1 novelty 3 times, 1 shot pink to 1 novelty 3 times, 5 shots pink to 1 novelty 3 times, 2 1/2 inches pink, 1 novelty, 5 pink, 1 novelty, 5 pink, 1 novelty to one pink 4 times, 5 pink, 1 novelty, 5 pink, 1 novelty. Now weave 6 1/4 inches pink, repeat last stripe, weave 2 1/2 inches and reverse the end border.

## RED BLOUSE

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3,  
Scarlet 38

**Weft:** Lily Art. 215, Super-Sheen, size 50/3,  
Scarlet 38

### Warping Plan:

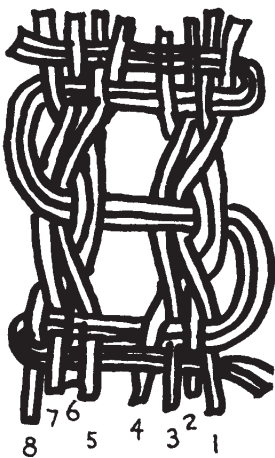
Make 36 inch warp sleying 36 threads to inch, double sleyed in 18" reed. A five yard warp should allow for accidents or left over for a pretty hostess apron. One pound of thread is required for this 5 yd. warp.



### Weaving Plan:

Pattern chosen was McCall's #4496 in size 14. The weft line of thread was used up and down for the blouse front in order to get a vertical line. A drawing was made from the pattern and the lace design drawn on that. Leno lace is basically a twisted thread lace. Always start from the right with the outside thread up. Double threads were used on this one, picking up the first two under threads and dropping the first two upper ones over as shown in drawing.

Starting at the left underarm of pattern, weave plain until you reach your first line of lace on shoulder line. Use seven shots between lace rows and group them as shown on model. After the longer line at front, weave 3 inches, then lay in a colored thread for a cutting line, weave three more inches, then reverse lace design for the other side. Weave a four inch strip for the two cuffs, placing lace units so they will come on top of sleeve.



## GREEN HOSTESS APRON

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3 Palm Green 183

**Weft:** Lily Art. 215, Super-Sheen, size 50/3 Palm Green 183

Lily Art. 114, Mercerized Floss, Lt. Jade 1448

Lily Art. 305, Metallic Yarn, size 1/64 Silver

Lily Art. 215, Super-Sheen, size 50/3 White spooled with Art. 305 Silver \*.

Lily Art. 105, Novelty Yarn, size 2 White spooled with Art. 305 Silver \*.

\* Spooling of two yarns is done by simply winding both yarns on the bobbin at the same time, twisting them together as you wind.



### Weaving Plan:

This apron was made on the end of a 5 yard blouse warp - it was a 36 inch warp, sleyed 36 threads to an inch, double sleyed in 18 inch reed.

Weave 3 inches 50/3 green plain for hem, then one shot of novelty with silver, one Floss, one novelty with silver, 1/2 inch 50/3 white with silver, one of novelty with silver, one Floss, one novelty with silver, 3/4 inch plain green, one shot of novelty with silver, one of Floss, one of novelty with silver, 1/2 inch green, one shot of novelty with silver, one of Floss, one of novelty with silver. Then weave one inch of the 50/3 white spooled with silver, one shot of Floss, three of green, one of Floss, 3 green, one Floss, one inch of 50/3 white spooled with silver and then one shot of novelty with silver, one of Floss and one of novelty with silver. This finishes the wide center band. Now continue with one-half inch of green, one shot of novelty with silver, one Floss, one novelty with silver, weave 3/4 inch green, one shot of novelty with silver, one Floss, one novelty with silver, 1/4 inch 50/3 white spooled with metallic, one novelty with silver, one Floss, one novelty with silver. Then weave 4 1/2 inches green and this brings you to the top band which is one shot of novelty with silver, one of Floss, one of novelty with silver, 1/2 inch green, one shot of novelty with silver, one Floss, one novelty with silver, 1/2 inch 50/3 white with silver, one shot of novelty with silver, one of Floss, one of novelty with silver, 1/2 inch green, one shot of novelty with silver, one Floss, one novelty with silver.

Then weave 3 inches of green.

For belt, lay in ten strands floss about 2 yards long, then weave 1/4 inch 50/3 white with silver, lay in a second ten strands and repeat 1/4 inch white with silver, then a third group of strands. Weave 1 inch green, one shot of novelty with silver, one Floss, one novelty with silver, 1/2 inch 50/3 white spooled with silver, one shot of novelty with silver, one Floss, one novelty with silver. Now weave 1 1/2 inches plain for turn under at top of apron. To finish, hem the top heading before drawing up the belt strands. Draw strands to 16 or 17 inches and braid belt for ties.

Any of the numerous miniature threads are nice for apron bands. For these the tabby threads could carry the metallic threads and the pattern done with 10/2 or some heavier thread.

## APRON WITH LAID-IN HEM PATTERN

### Materials:

**Warp:** Lily Art. 215, Super-Sheen, size 50/3 Palm Green 183

**Weft:** Lily Art. 114, Mercerized Pearl Cotton, size 20/2 Jade 501

Lily Art. 114, Mercerized Floss, Black

Lily Art. 305, Metallic Yarn, size 1/64 Silver

} spooled together\*



### Weaving Plan:

This apron was woven on the end of the same 5 yard blouse warp as the green hostess apron; however, it was made with the weft used vertically so a slightly heavier yarn, Art. 114, was used for the weft.

Two inches from the left use two threads in one heddle eye to keep the pattern straight and mark turn for the hem. Weave one inch tabby, then starting from right, make a shot of the black and silver - do not cut but continue with laid in pattern, turning with weft thread every 3rd, 5th or 7th shot to vary width. Lay in eight or ten small units of patterns throughout the apron. Weave the ties on the right side of warp by dividing into two five inch sections and laying in a small section of pattern for end ties. Apron should be woven 29 or 30 inches on the loom. For belt, weave one inch tabby then make bands of the black and silver about 1 1/2 inches wide - weave 2 inches tabby for turn under.

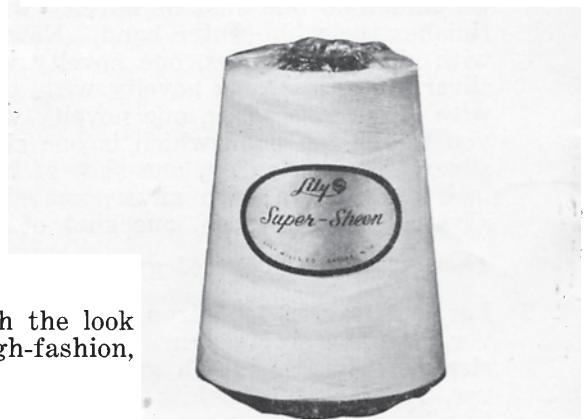
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