# **APRONS**

Aprons provide a project so well within the capacity of the hand loom, and offer the handweaver opportunity to go "all out" in color, individuality, and daintiness.

Two types of aprons are shown in this lesson. The first is made in the usual way, that of laying the design across the warp, with the warp and apron widths coincident. The second type employs the warp width as the apron length, and the design accomplished lengthwise of the warp. The ease of weaving the narrower width will appeal to many, particularly the small loom owners. The designs offer great latitude for adaptation. The weaver may use the pattern and details as shown or substitute other treadlings, yet use the general layout.

# **GENERAL INFORMATION ABOUT APRONS**

#### Materials---

All of the aprons shown are on 24/2 natural cotton warp, sett 30 ends per inch. This size of thread is most desirable both for its satisfactory woven weight of material and the cost. However, the unmercerized thread slightly soils more easily, and shrinks a bit more than the mercerized thread. Either the 24/2 or 20/2 are good sizes, the latter making a slightly heavier apron.

	YD. LB.	SOURCE
<b>Warp:</b> 24/2 Cotton, or Perle 20, or 20/2	10,000 8,400	S/7 S/7
Weft: Same as warp size Pattern Thread—Cotton Floss	2,500	S/7

# **Apron Sizes:**

Tuna I	WARP WIDTH ON LOOM	TOTAL WARP LENGTH INCL. TIES	FIN. APRON WIDTH	FIN. Length
Type I (Wider Warp)	34"	31"	32½″	19″
Type II (Narrower Warp)	22"	48"	34"	19-20"

Shrinkage allowance of 2 inches per apron length is included in the above amounts.

# THE WEAVING

Amount of Yarn—				
Type I	WARP REQUIRED	PURCHASE	EXACT Warp Length	SETT (15 dent reed)
For 1 Apron	*878 Yds.	1 tube	*31 inches	34 inches wide
For 2 Aprons	2550 Yds.	3 tubes	2½ yds.	30 ends per inch
For 4 Aprons	4273 Yds.	5 tubes	4 yds. 7 inches	
For 6 Aprons	6375 Yds.	1 lb. cone	$6\frac{1}{4}$ yds.	
Type II				
For 1 Apron	*990 Yds.	1 tube	48 inches	22 inches wide in reed
For 2 Aprons	2255 Yds.	3 tubes	3 yds. 15 inches	30 ends per inch
For 4 Aprons	4015 Yds.	4 tubes	6 yds. 23 inches	
For 6 Aprons	5610 Yds.	1 lb.	$8\frac{3}{4}$ yds.	

<sup>\*</sup>No loom waste allowance included. Waste of 27 inches is included in all other amounts.

Weft Required: Approximately one 2-oz. tube per apron.

Floss Required: Only a fraction of a tube is used on any apron shown.

# Pattern Threading—Adaptation of "Weavers' Fancy"

	4 4 4	4 4 4	4	
3	3 3	3 3	3	
2	2 2	2 2	2	
1	1 1	1 1	1	Repeat

Type I Aprons

# TYPE I

Note: Always release warp tension before measuring. \*Use tabby between all pattern shots on the same treadle. Correctly alternate all tabby shots. Use opposite treadles on rising shed looms. Color numbers refer to Lily Mills cottons, Art. 114.



Apron No. 1



Apron No. 2



Apron No. 3



Apron No. 4

# Apron No. 1

Design: Radiation theme of unequal areas of pattern equal-spaced. Weave:

- 3 Inches Tabby: 1,3 1x; 2,4 1x; repeat; of 20/2 weft.
- 134 Inches Pattern—using floss. See pattern treadling. 34" Tabby. (b)
- (c) Single Tabby—Floss. 34" Tabby.
  (d) 1\%" Pattern.
- (e) Repeat (c). (f) ½" Pattern
- (g) Tabby to make 31 inches-plain.

#### Pattern Treadling:

1,2 — \*3 x — Floss. Tabby 3 x — 1,2 — \*3 x — Floss. 20/2.

Tabby 5 x -20/2.

Repeat.

Suggested Colors: #773 with #1449; #1451, or #407. #1462 with #1455; #407; #562; or #1447.

# Apron No. 2

Design: Equal area stripes, equal-spaced. Weave:

- (a) 3 Inches Tabby. Natural 20/2.
- (b) 1,2—\*20 x—Floss. Navy #522. (c) Tabby 32 x—Natural.

- (c) 1abby 32 x Natural.
  (d) Repeat (b) Floss. Pimento #773.
  (e) Tabby 32 x Natural.
  Repeat, forming 3 dark and 2 light stripes total.
  (f) Tabby to make 31 inches of length.

# Apron No. 3

Design: Close pattern movement in fine lines, using a pattern segment repeated.

#### Weave:

- (a) 2½ Inches Tabby Darker or related color weft thread— 20/2 for bottom stripe and hem. This is used here only.
- (c) Tabby: 1 x Floss; 5 x 20/2; 1 x Floss; 7 x 20/2.
  (d) 3,4 2 x Floss.
  (e) Tabby 7 x 20/2.

- Repeat (c) through (e) to make 23 inches of length.
- Tabby 8 inches plain, using background color for ties. Plain preferred for ease in sewing neatly. Suggested Colors: #1450 with #406; #1262; or #1462. Hem Color: #1450 — 20/2.

# Apron No. 4

Design: Decorated area at apron bottom turned up to form pocket across width.

Pattern: Swedish Rose Path is shown. Weavers' Fancy can be used, treadled same.

### Weave:

- (a) 2½ Inches Tabby Background color.

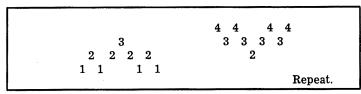
- (a) 272 Inches Tabby Background Cox (b) 1,2-\*3 x Floss. (c) Tabby 6 x White or natural 20/2. (d) 1,2-1 x Floss. (e) Tabby 6 x 20/2. (f) Repeat (b) to (e) 7 x, ending where the property of the polynomials of the polynomials of the polynomials. - 7 x, ending with (b). Trim area approx. 6 inches wide.
- Tabby to complete 36 inches of length, using background

Sew: Turn under 1/4 inch and then turn hem toward front, stitching it to beginning of trim area. This results in approx. 1 inch of plain area at top of pocket. Turn the pocket up so trim area only shows on pocket front. Hand whip sides of pocket and machine stitch in matching color a 1-inch square block at pocket top at 1/3-width intervals.

Suggested Colors: #773; #993; #1411; #404; or #574, all with white.

# Apron No. 5

#### Pattern Threading-



"Thousand Flowers"

Design Theme: Side pleats with plain center. Pleats woven dark on surface with light underside. Decorative contrast woven at center of underside.

#### Weave:

- $2\frac{3}{4}$ " Tabby 20/2 407.  $1\frac{1}{2}$ " Tabby 41462. (a)
- (b)
  - 3,4 1 x Floss #407. 2,4 1 x Tabby #407.
- (c) ·
- 2,1 1 x 1 abby # 407. 2,3 1 x Floss # 407. 2,3 1 x Floss # 773. 3,4 1 x Floss # 407. 1,3 1 x Tabby # 407. 3,4 1 x Floss # 407.
- (d) Repeat (b).
- 1%" tabby -(e)
- (f)Repeat (b) (c) (d).
- Repeat (e).
- (g) (h) Repeat (d).
- (i) Repeat (c).
- $11\frac{1}{2}$ " Tabby #1462. Repeat from (i) to (a).
- Tabby with #1462 to complete 48 inches of length.

- 1. Press and hand whip "shirt tail" hem, 1/4" wide at apron sides.
- Press pleats toward center. Bring dark stripe to dark stripe, covering trim. Pin and machine stitch pleats in place.
- 3. Finish as directed below.

# Apron No. 6

**Design:** Colored stripes gathered at sides with plain center. Weave: Alternate 3 colors in dark, medium and light value.

Stripe: Tabby 10 x — 20/2.

Tabby 1 x — Floss in same or related color.

- (a) 15" Stripe area. Make 1st stripe 34" wide for hems.
- (b) 8" Plain.
- (c) 15" Stripe area, repeat (a) in reverse.
- (d) Balance woven plain, to make 48" of length.

Sew: Gather striped areas only, as instructed below. Turn bottom edge up if necessary.

Apron No. 5

### Suggested Colors:

#1462 with #1454 and #501; or with #562 and #458; or #1416 and #409 or #773. #1458 with #458 and #1452; or #1448 and #656.

# **GENERAL DIRECTIONS FOR SEWING APRONS**

Apron No. 6

- 1. Wash apron material by hand in lukewarm water, stretching sections of the material in a rotating motion. The water tends to float the fibers together evenly and remove reed marks. Shrinkage will then permit accurate measurements, and flaws, poor beating, or uneven edges minimize. Wring out and dry until damp, then press until smooth before sewing.
- 2. Machine stitch on each edge of apron and belt pieces to prevent raveling. Cut the pieces apart. Belt pieces each 31/4 inches
- (a) Lay one end of each belt piece together, right sides touching. Stitch across end, ¼-inch seam. Press open.
  - (b) Fold belt down middle lengthwise and crease, wrong side out. Pin edges together at ends of belt.
  - (c) Measure out from center seam 9 inches on each side and mark with a pin.
  - (d) Fine stitch from mark (or pin) to end of belt, ¼-inch seam. Tack securely. Do not stitch across end. Repeat for opposite end of apron belt. Center is left unstitched.
  - (e) Turn belt inside out, work seam straight with fingers, and press carefully. Then hand whip ends of belt.
- 4. (a) Fold apron in half, lengthwise and notch center top. Adjust length by cutting off at top edge any extra length.
  - (b) Machine stitch 3 rows of large stitch across the top of apron, ¼-inch down from top; ¼-inch apart. Gather, by pulling surface threads, into area of 17½ inches across. Tie off ends securely.
  - (c) Distribute gathers evenly to ¼-inch from sides. Leave ungathered at edges.
  - (d) Place center notch of apron at center seam of belt, right sides touching, and pin together. Pin apron to belt at sides and in several places between, all pins perpendicular to edge.
  - Carefully stitch across 4-inch from edge, covering 1st row of gathering stitches. After stitching, remove the other 2 rows of gathering stitches.
  - (f) Press belt again, turn in ¼-inch across center section, pin, and hand whip invisibly here.
- 5. Turn up the desired hem and hand whip invisibly, using 1/4-inch turn under.

